

Index of Authors

1967

Adisman, I. K., 101
Arnett, H. E., 325

Baraban, D. J., 633
Belsky, M. W., 11
Bhaskar, S. N., 521
Brown, M. H., 147
Bush, J. B., 277

Chaikin, B. S., 19
Christensen, G. J., 175
Coomer, O. B., 461

Erbe, C. F., 353

Ferguson, G. W., 123
Frank, A. L., 675
Frates, F. E., 163

Gilmore, H. W., 203
Glick, D. H., 535
Grossman, L. I., 483
Gruber, R. G., 37
Gurney, B. F., 615

Hazen, S. P., 245
Hogeland, J. H., 413
Horn, H. R., 1

Kerr, I. L., 339
Kirby, W. N., 399

Langeland, K., 125, 491
Levin, H. J., 701
Luebke, R. G., 603

MacDonald, D. L., 279

Mahler, D. B., 213
Markley, M. R., 229
Martone, A. L., 89
Massler, M., 663
Matusow, R. J., 549
Medina, J. E., 255
Millard, H. D., 445
Miller, I. F., 11
Mullen, J. H., 383

Nutting, E. B., 655

Osborne, J. W., 245

Pincus, C. L., 71
Poe, G. S., 655

Rovelstad, G. H., 265

Saklad, M. J., 41
Sampeck, A. J., 579
Schilder, H., 481, 723
Sendax, V. I., 3
Shelby, D. S., 57
Silverman, S. I., 115
Siskin, M., 745
Smith, B. B., 191
Southwick, A. F., 303
Stewart, G. G., 711

Thompson, W. R., 367
Torneck, C. D., 567

Underkofer, T. A., 291

Younger, H. B., 389

Index of Authors

1967

Adisman, I. K., 101
Arnett, H. E., 325

Baraban, D. J., 633
Belsky, M. W., 11
Bhaskar, S. N., 521
Brown, M. H., 147
Bush, J. B., 277

Chaikin, B. S., 19
Christensen, G. J., 175
Coomer, O. B., 461

Erbe, C. F., 353

Ferguson, G. W., 123
Frank, A. L., 675
Frates, F. E., 163

Gilmore, H. W., 203
Glick, D. H., 535
Grossman, L. I., 483
Gruber, R. G., 37
Gurney, B. F., 615

Hazen, S. P., 245
Hogeland, J. H., 413
Horn, H. R., 1

Kerr, I. L., 339
Kirby, W. N., 399

Langeland, K., 125, 491
Levin, H. J., 701
Luebke, R. G., 603

MacDonald, D. L., 279

Mahler, D. B., 213
Markley, M. R., 229
Martone, A. L., 89
Massler, M., 663
Matusow, R. J., 549
Medina, J. E., 255
Millard, H. D., 445
Miller, I. F., 11
Mullen, J. H., 383

Nutting, E. B., 655

Osborne, J. W., 245

Pincus, C. L., 71
Poe, G. S., 655

Rovelstad, G. H., 265

Saklad, M. J., 41
Sampeck, A. J., 579
Schilder, H., 481, 723
Sendax, V. I., 3
Shelby, D. S., 57
Silverman, S. I., 115
Siskin, M., 745
Smith, B. B., 191
Southwick, A. F., 303
Stewart, G. G., 711

Thompson, W. R., 367
Torneck, C. D., 567

Underkofer, T. A., 291

Younger, H. B., 389

Index

1965-1967

Page numbers of symposium and clinic titles are given in **boldface** type.

ABSCESS, dentoalveolar, diagnosis and treatment, 1967: Nov., 528
periapical, 1965: November, 577
pericoronal, 1965: November, 578
periodontal, 1965: November, 577

Abutment(s), inlays as, in bridges for adolescents, 1966: March, 152
molar, tilted, 1965: March, 25-32
posterior, double, for fixed appliance, 1967: March, 59
preparation, for anterior three-quarter crown, 1965: March, 43-56
selection of, 1965: March, 123; July, 461-465

Access cavities, in endodontics, 1967: Nov., **701-710**
preparation of, 1967: Nov., 703-707

Accountant, public, effective use of, 1965: July, 323

Accounting, cash method vs. accrual method, 1967: July, 327
cost, applications to dental practice, 1967: July, 298-302
peg board, 1967: July, 296
responsibility of auxiliaries in, 1966: Nov., **647-656**

Acetophenetidin, effects and toxicity, 1965: November, 735

Acetylsalicylic acid. See *Aspirin*.

Achondroplasia, effect on mandibular growth, 1966: Nov., 595

Achromycin. See *Tetracycline*.

Acid penetration, of restorations, effects of varnishes, 1965: March, 161-164

Acromegaly, mandibular enlargement in, 1966: Nov., 599

Acrylic appliances, laboratory procedures for, 1966: July, 371-373

Acrylic band tray technique, for impressions in crown and bridge prostheses, 1965: March, 35-37

Acrylic resins, biophysical effects, 1965: March, 144

Acrylic resins (*Continued*)
biophysical effects, in denture construction, 1965: March, **251-262**
in restoration of anterior teeth in children, 1966: July, 365-369

Acrylic veneer crowns. See *Crown(s)*.

Actuarial data, accumulation and analysis of, 1967: July, **291-302**

Adaptation syndrome, general, 1966: March, 12

Addison's disease, emergency treatment of, 1965: November, 712

Adenoameloblastoma, in children, 1966: July, 430

Adenoids, visualization of, by roentgencephalometry, 1966: March, 215

Administration, definition of, 1967: July, 358

Administrative assistant, value in dental office, 1966: Nov., 649

Adolescent, crown and bridge for, 1966: March, 149-160
psychologic aspects of treatment in, 1966: July, **449-461**

Adolescent clinics, development of, 1966: July, 451-453

Adrenal insufficiency, effects on dental treatment, 1965: November, 549
symptoms and treatment of, 1965: November, 712

Adrenalin. See *Epinephrine*.

Adrenosem, use in hemorrhage, 1965: November, 672

Agar hydrocolloids, advantages of, 1965: March, 214

Aging, physiologic changes in, 1965: March, 136-138

Air firing, versus vacuum firing, in porcelain fused to metal restorations, 1965: March, 247

motion of, application to evacuative systems, 1967: July, 370-373

pressure pot, 1967: March, 39

Airway, emergency, establishment of, 1965: November, 613-622, 652-658

Albamycin. See *Tetracycline*.

Alginate hydrocolloids, advantages of, 1965: March, 215

Allergic reactions, to commonly used drugs, 1965: November, 755-768 to local anesthetics, 1965, November, 593, 597

Alloy(s), for amalgam restorations, selection of, 1967: March, 221 for porcelain fused to metal restorations, physical properties, 1965: March, 244

Alphaprodine, 1965: Nov., 733

Alveolar process, fractures, during operative procedures, 1965: November, 638 resorption in occlusal traumatism, 1966: March, 82

Alveoli, pulmonary, as factor in respiratory obstruction, 1965: November, 603

Alveoplasty, esthetic considerations, 1967: March, 30

Amalgam, 1965: March, 185-197; 1967: March, 213-228

carving of, 1967: March, 227

composition of, 1967: March, 213

condensation of, 1967: March, 224-227

condensers, modifications of, 1966: July, 353

phases, role of, 1967: March, 214

physical properties of, 1967: March, 215-218

reinforcement of, 1967: March, 232-234

restorations, biophysical effects, 1965: March, 139

efficient techniques in, 1965: July, 345-347

of primary molars, 1966: July, 350

problems associated with, 1967: March, 219-221

retention for, 1967: March, 230

technical procedures for, 1967: March, 221-227

strength of, 1967: March, 217

threaded pins used with, techniques, 1967: March, 234-243

trituration, 1967: March, 223

Amelogenesis imperfecta, hereditary, 1966: July, 437-447

Aminopyrine, 1965: November, 735

Anachoresis, mechanisms of, 1967: Nov., 555

Analgesics, in endodontics, 1967: Nov., 624-626

Anaphylaxis, 1965: November, 759-761

Anatomy, esthetics of, 1967: March, 94

Anesthesia, definition of, 1967: Nov., 615

endotracheal, 1966: July, 271-274

Anesthesia (Continued)

general, emergencies in, 1965: November, 601-612

in hospital pedodontic practice, 1966: July, 266-279

in pregnant patient, 1965: November, 631-633

local, complications from, 1965: November, 591-599

pedodontic, preparation for, 1966: July, 317-324

postinjection instructions, 1966: July, 323

Anesthesiology, in endodontics, 1967: Nov., 615-622

Anesthetics, general, effects and toxicity, 1965: November, 741

local, 1965: November, 742

in endodontics, 1967: Nov., 617

injection techniques, 1965: Nov., 594-596; 1967: Nov., 618-622

reactions to, 1967: Nov., 616

selection of, 1966: July, 313

topical, in endodontics, 1967: Nov., 617

pre-injection use of, 1966: July, 312

Anesthetic gases, transplacental effects of, 1965: November, 627

Aneurysmal bone cyst, in children, 1966: July, 428

Angina pectoris, effects on dental treatment, 1965: November, 551

emergency treatment of, 1965: November, 714

Angioneurotic edema, 1965: November, 583

Anileridine, clinical effects and toxic reactions, 1965: November, 733

Aniline derivatives, clinical effects and toxic reactions, 1965: November, 735

Ankylosis, of temporomandibular joints, radiographic appearance of, 1966: Nov., 578

treatment of, 1966: Nov., 604

Antacids, effects and toxicity, 1965: November, 750

Anterior teeth, permanent, emergency treatment of injuries to, 1965: November, 703-710

Antibacterial agents, in endodontics, 1967: Nov., 626-628

Antibiotics, 1965: November, 744-747

intracanal use, 1967: Nov., 609

Anticoagulants, in dental surgery, 1965: November, 677

influence on dental treatment, 1965: November, 731

Anticonvulsants, effects and toxicity, 1965: November, 748

Antihistaminic drugs, 1965: November, 740

in endodontics, 1967: Nov., 629

Anti-inflammatory agents, in endodontics, 1967: Nov., 628-631

Antiseptic(s), effects and toxicity, 1965: November, 751

Antrum, root tips in, removal of, 1965: November, 688

Anxiety, and pain, 1966: Nov., 611
control of, in endodontics, 1967: Nov., 615

Apex, straight-line access to, 1967: Nov., 701
wide-open, endodontic treatment of, 1967: Nov., 689-699

Aphthae. See also *Ulcers*.
Bednar's, in newborn, 1966: July, 423

Apical foramen, location of, related to endodontic treatment, 1967: Nov., 495-499

Apical scar, incidence and diagnosis, 1967: Nov., 526

Apicoectomy, 1967: Nov., 756

Apnea, as general anesthetic emergency, 1965: November, 605-607

Application form, for employment in dental office, 1966: Nov., 679

Appointment book, keeping of, 1966: Nov., 722
control, for adolescent patient, 1966: July, 456
for handicapped children, 1966: March, 25, 30
forms for, 1967: July, 433
scheduling, criteria for, 1967: July, 406

Aptitude tests, for prospective employees, 1966: Nov., 684

Arrhythmia(s), cardiac, as general anesthetic emergency, 1965: November, 610
sinus, diagnosis of, 1965: November, 772

Arterial bleeding, major, emergency management of, 1965: November, 791

Arterial spasm, as general anesthetic emergency, 1965: November, 611

Arthritis, of temporomandibular joint, 1966: Nov., 604, 621-626

Arthrosis, of temporomandibular joint, treatment of, 1966: Nov., 604

Asepsis, in endodontics, 1967: Nov., 567-578, 713

Aspirating syringe, use of, 1966: July, 310

Aspiration, of foreign bodies, as operative emergency, 1965: November, 648

Aspirin, allergic reactions to, 1965: November, 755
effects on coagulation, 1965: November, 667
in endodontics, 1967: Nov., 624

Assistant, dental. See also *Auxiliary personnel*.
as detective, 1966: Nov., 639-646

Assistant, dental (Continued)
compared to Licensed Practical Nurse, 1966: Nov., 707
education of, 1965: July, 325; 1966: Nov., 657-666, 690, 714, 734-736
effective use of, 1965: July, 325-328
methods of employing, 1966: Nov., 678
role in establishing credit of new patient, 1966: Nov., 640-646

Associations, professional, as form of group practice, 1967: July, 347

Asthma, emergency treatment of, 1965: November, 716

Asthmatic attacks, following local anesthetics, 1965: November, 594, 598

Atrial fibrillation, diagnosis of, 1965: November, 772

Attorney-dentist privilege, 1965: November, 818

Audiovisual aids, in pedodontic practice, 1966: July, 502
in preventive dentistry, 1965: July, 530

Autoclave, use in endodontic practice, 1967: Nov., 569

Automobile, use for business purposes, tax deduction for, 1967: July, 332

Auxiliary personnel. See also under specific types, e.g., *Assistant*.
arrangement of equipment for, 1965: July, 326-328
education of, 1965: July, 269; 1966: Nov., 657-666, 690, 729-738; 1967: July, 401-403
effective use of, 1965: July, 319-329
evaluation of, 1966: Nov., 696
expansion or limitation of duties, 1966: Nov., 711-717
for recently graduated dentist, 1966: Nov., 667-676
forms for, 1967: July, 434
future role of, 1966: March, 97-106
in group practice, 1967: July, 348-350
laws concerning use of, 1965: July, 320; Nov., 806; 1966: Nov., 703-710
methods of securing, 1966: Nov., 650-652
need for, 1965: July, 308; 1966: Nov., 677
qualifications for, 1966: Nov., 683
responsibilities in recall, bookkeeping, accounting, and collection, 1966: Nov., 647-656
role in patient education, 1965: July, 531
selection of, 1966: Nov., 677-687
symposium, 1966: Nov., 637-738

Avitaminosis B complex, oral manifestations of, 1965: November, 587

Avitaminosis C, oral manifestations of, 1965: November, 587

Avulsion, of permanent anterior teeth, emergency treatment of, 1965: November, 708

BACTERIAL infections, local, of oral cavity, 1965: November, 585

Bad debts, tax deduction for, 1967: July, 332

Bands, for primary anterior teeth, stainless steel in, 1966: July, 360

Bank plans, for financing dental care, 1966: Nov., 639

Barbiturates, 1965: November, 738
allergic reactions to, 1965: November, 758
as premedication, 1965: July, 446
in endodontics, 1967: Nov., 624

Bases, for cavity preparation. See *Cements*.

Bednar's aphthae, in newborn, 1966: July, 423

Benzalkonium chloride, effects and toxicity, 1965: November, 753

Benzoyl peroxide systems, characteristics of, 1967: March, 206

Bezel, in full shoulder preparation, 1965: March, 85

Bicuspid. See *Premolar*.

Bifurcation involvements, in pulpless teeth, 1967: Nov., 649

Binocular magnifier, 1965: July, 334

Biomechanical endodontics, procedures in, 1967: Nov., 592-600

Biopsy, compared with cytology, 1965: July, 432-434
in oral diagnosis and treatment planning, 1965: July, 429-434
indications for, 1965: July, 429
technique, 1965: July, 430

Blast injuries, emergency treatment of, 1965: November, 797

Bleaching, of endodontically treated teeth, 1967: Nov., 655-662

Bleeder, potential, evaluation of patient as, 1965: November, 668-671

Bleeding, arterial, major, emergency management of, 1965: November, 791
as complication of local anesthetics, 1965: November, 593
classification of, 1965: November, 671
time, test for, 1965: November, 670

Blind child, pedodontic care for, 1966: March, 21-34

Blood count, normal test values, 1965: November, 670

Blood (Continued)
dyscrasias, management of, 1965: November, 670, 675
oral manifestations of, 1965: November, 588
pressure determination, equipment and technique, 1965: Nov., 554, 773-775; 1966: March, 95
vessels, injuries to, during operative procedures, 1965: November, 646

Bodily injury, liability insurance against, 1967: July, 282

Bone chisels, advantages and disadvantages of, 1965: November, 683
considerations in planning oral surgical procedures, 1965: July, 478
differences from dentin, 1965: March, 132
injuries to, during operative procedures, 1965: November, 638-641

Lesions, in periodontal disease, 1965: March, 121-126
of endodontic origin, 1967: Nov., 521-533

Marrow studies, in blood dyscrasias, 1965: November, 671

Methods of cutting, 1965: November, 683

Reparability of, 1966: March, 81

Wax, use in hemorrhage control, 1965: November, 674

Bookkeeping, responsibility of auxiliaries in, 1966: Nov., 647-656

Boric acid, effects and toxicity, 1965: November, 752

Brain tumors, symptoms of, 1965: November, 575

Breathholding, in general anesthesia, 1965: November, 606
test, for dental patient, 1965: November, 555

Bridge(s). See *Denture, partial, fixed and Crown and bridge*.

Brittleness, in dental materials, 1965: March, 151

Broaches, in endodontics, abuses of, 1967: Nov., 600
manufacture and use, 1967: Nov., 580-584

Broken needles and instruments, as operative emergency, 1965: November, 647

Bromide(s), 1965: November, 738

Bronchial asthma, emergency treatment of, 1965: November, 716

Bronchospasm, causes and treatment of, 1965: November, 804

Bruxism, 1966: Nov., 631

Bruxo-facets, 1966: Nov., 632

Burglary, insurance against, 1967: July, 283

Burn(s), degrees of, 1965: November, 798
of oral mucosa, 1965: November, 582
treatment of, 1965: November, 799

Burs, surgical, types and uses of, 1965: November, 683

Business management, role in practice administration, 1966: Nov., 719-727
taxes, income tax deductions for, 1967: March, 333

Butazolidin. See *Phenylbutazone*.

CABINETS, accessories for, 1965: July, 295
mobile, for chairside efficiency, 1965: July, 291-301
storage, efficient arrangement of, 1965: July, 296

Caffey's disease, in infants, 1966: July, 431

Calific degeneration, of root canal, surgical correction, 1967: Nov., 761

Calcification, pulpal, 1966: July, 379
as complication in endodontic treatment, 1967: Nov., 707

Calcium, dietary, as factor in caries, 1966: July, 293

Calcium hydroxide, use in pulp capping, 1965: July, 375
use in pulpotomy, 1965: July, 379; 1966: July, 382-384

Camera studies, for efficient practice, 1965: July, 275

Canker sores. See *Aphthae, recurrent*.

Capital, as business aspect of dentistry, 1967: July, 357

Carbohydrate(s), as substrate for bacteria in caries, 1966: July, 283
cariogenicity of, 1966: July, 293

Cardiac arrest, as general anesthetic emergency, 1965: November, 610

Cardiac arrhythmias, as general anesthetic emergency, 1965: November, 610

Cardiac massage, in maxillofacial injuries, 1965: November, 660

Cardiac tamponade, emergency management of, 1965: November, 793

Cardiogenic shock, causes and treatment of, 1965: November, 786

Cardiopulmonary arrest, 1965: November, 719-726

Cardiopulmonary resuscitation, 1965: November, 720

Cardiovascular and other medical emergencies in dental office, 1965: November, 711-717

Cardiovascular diseases, effects on dental treatment, 1965: November, 549-553

Cardiovascular drugs, influence on dental treatment, 1965: November, 729

Cardiovascular emergencies, with general anesthesia, 1965: November, 608-611

Caries activity, tests for, 1966: July, 285-287
animal, transmissible factor in, 1966: July, 282
as cause of space loss, 1965: July, 485
bacterial component of, 1966: July, 282
control during orthodontic procedures, 1966: March, 171
effect of compacted gold restorations, 1967: March, 179

effects of pregnancy, 1965: November, 628

effects of water fluoridation on, 1966: July, 287-289

effects on dentin, 1965: March, 138

effects on root canal, 1967: Nov., 501-506

etiology of, 1966: July, 281-284; 1967: March, 268

future eradication of, implications to dental practice, 1966: March, 103
to pedodontic practice, 1966: July, 246

incidence of, adjacent to different restorative materials, 1965: March, 187

nutritional factors in, 1966: July, 292-295

pain in, 1965: November, 569

pathology of, 1967: March, 265-268

prevention of, 1966: July, 281-298; 1967: March, 269-271
patient education in, 1965: July, 472
profound, treatment of, biologic considerations, 1967: March, 128

prophylaxis of, fluoride supplements in, 1966: July, 289

pulp responses to, biologic basis, 1967: March, 126-128

rampant, esthetic considerations in control of, 1967: March, 75
patient management in, 1966: July, 296

susceptibility, determination of, 1966: July, 287

Carving of amalgam, 1967: March, 227

Case history taking, as factor in patient education, 1965: July, 333
planning, form for, 1967: July, 429
presentations, in cosmetic dentistry, 1967: March, 5

selection, for bleaching of endodontically treated teeth, 1967: Nov., 656
for endodontic endosseous implants, 1967: Nov., 679

Cash method of accounting, vs. accrual method, 1967: July, 327

Casts, diagnostic, in prosthodontics, 1965: July, 460

Cast and die materials, comparative advantages of, 1965: March, 216-219

Casting(s), design, in porcelain fused to metal restorations, 1965: March, 244

procedures, for inlays, 1965: March, 234-239

for small castings, 1965: March, 225-239

veneered, distortion of, 1965: March, 247

Cathamycin, See *Tetracycline*.

Cat scratch disease, 1966: July, 433

Causalgia, pain in, 1965: November, 571

Cavities, access, in endodontics. See *Access cavity*.

proximo-occlusal, in primary molars, restoration of, 1966: July, 345

Cavity design, effects on amalgam restorations, 1965: March, 186

preventive aspects of, 1965: July, 447

relationship to restorative materials, 1965: March, 149-157

liners, biologic considerations in use of, 1967: March, 140-142

indications for, 1965: July, 381

preparations, angles for, in compacted gold restorations, 1967: March, 179

class III, 1967: March, 187

for porcelain inlay, 1967: March, 196

class V, 1967: March, 182-185

for porcelain inlay, 1967: March, 195

for tooth colored restorative materials, 1967: March, 209

in extensive caries, biologic considerations, 1967: March, 129-140

varnishes and bases, 1965: March, 159-168

walls, adaptability of amalgam restorations, 1965: March, 188

Cavosurface angle, 1965: March, 156

Cellulitis, septic, generalized, 1965: November, 580

Cement(s), 1965, March, 70-76. See also under specific materials, e.g., *Zinc phosphate cement*.

and restorative resins, 1965: March, 189-183

efficient techniques with, 1965: July, 352-354

for cavity preparation, 1965: March, 166-168

indications for, 1965: July, 381

new, evaluation of, 1965: March, 74

silicate, disintegration, 1965: March, 179

esthetics and, 1967: March, 37

finishing procedures, 1967: March, 211

Cement(s) (Continued)

silicate, manipulation of, 1965: March, 177; 1967: March, 204-209

temporary, classification, 1965: March, 78

Cementation, of fixed restorations, 1965: March, 65-81

esthetic considerations in, 1967: March, 69

of pins, in reinforced restorations, 1967: March, 237

of silver cones, in endodontics, 1967: Nov., 730

temporary, 1965: March, 76-78

Cementoma, incidence and diagnosis, 1967: Nov., 527

Central nervous system emergencies, with general anesthesia, 1965: November, 611

Central pain, diagnosis of, 1965: November, 575

Centric, determination of, for immediate dentures, 1966: March, 203

Centric relation, effects on denture esthetics, 1967: March, 119

Cephalgia, histamine, diagnosis of, 1965: November, 566

Cephalometer, triaxial, 1966: March, 214

Cephalometric radiography, in temporomandibular joint dysfunction, 1966: Nov., 567

Cerebrovascular accident, emergency treatment of, 1965: November, 715

Cervical spine injuries, emergency management of, 1965: November, 796

Chair, dental, contour, 1965: July, 303-318, 343

conventional, disadvantages of, 1965: July, 305-309

efficient design for, 1966: March, 120

position in local anesthesia, 1966: July, 319

Chamfer, advantages of, 1965: July, 349, 363

Check register, analysis of, 1967: July, 292, 294

Cheek, lacerations of, 1965: November, 582

Cherubism, 1966: July, 429

Chest wall, penetrating wounds of, emergency management, 1965: November, 792

Child, handicapped, hospital procedures for, 1966: July, 261-280

Children, dentistry for. See *Pedodontics*.

Chisels, bone, advantages and disadvantages of, 1965: November, 683

Chloral hydrate, effects and toxicity, 1965: November, 737

Chloramine-T, in endodontic irrigation, 1967: Nov., 605

Chloramphenicol, 1965: November, 746

Chloriazepoxide, 1964: July, 288; 1965: November, 740

Chloromycetin. See *Chloramphenicol*.

Chloropercha, 1967: Nov., 725

Cholesteatoma, diagnosis and treatment, 1967: Nov., 529

City directory, used in investigation of new patient, 1966: Nov., 644

Clamps, for rubber dam, 1966: July, 334

Cleft palate. See *Palate*.

Close-bite, in deciduous dentition, 1966: July, 465, 473

Clot lysis, 1965: November, 677

Clotting mechanism, current concept of, 1965: November, 665

time, 1965: November, 670; 1966: March, 96

Clubs, social, tax deduction for, 1967: July, 337

Coagimin, use in hemorrhage, 1965: November, 672

Coagulation time, test for, 1965: November, 670; 1966: March, 96

Codeine, clinical effects and toxic reactions, 1965: November, 732

in endodontics, 1967: Nov., 626

Cold bend tests, for endodontic files, 1967: Nov., 587

Color sores. See *Herpes labialis*.

Collection of accounts, responsibility of auxiliaries in, 1966: Nov., 647-656

Color, as consideration in jacket crowns, 1967: March, 51

for complete dentures, esthetic considerations, 1967: March, 96

for porcelain inlays, 1967: March, 193

importance in esthetics of fixed restorations, 1967: March, 80

in restorative materials, 1967: March, 203-212

Color matching, in porcelain fused to metal restorations, 1965: March, 242

Coma, emergency management of, 1965: November, 794

Communications, for efficient practice, 1965: July, 277

Community health, role of dentist in, 1965: July, 532

Compacted gold. See *Gold*.

Complete dentures. See *Dentures, complete*.

Compound impression, for shoulder preparation, 1965: March, 100

Compressed air system, for oral evacuation, 1967: July, 377

Condensation, of amalgam, 1967: March, 224-227

Condensers, amalgam, modifications of, 1966: July, 353

Condyle, mandibular, arrested development of, radiographic appearance, 1966: Nov., 576-578

fracture of, radiographic appearance, 1966: Nov., 579

growth of, and facial abnormalities, 1966: Nov., 589

hyperplasia of, 1966: Nov., 574, 597

normal radiographic appearance of, 1966: Nov., 569

remodeling of, 1966: Nov., 560-564, 571-573

Condylectomy, bilateral, radiographic appearance of, 1966: Nov., 580

Cone(s), gutta-percha, 1967: Nov., 725

silver, techniques for filling of root canal, 1967: Nov., 727-732

Congenital deformities, drugs as cause of, 1965: November, 627

of oral tissues, 1966: July, 433-435

Coniotomy, in maxillofacial injuries, 1965: November, 657

Consent, of patient for treatment, legal aspects of, 1965: November, 816

Consent and agreement and contract, form, 1967: July, 423

Console, for dental assistant, efficient arrangement of, 1966: March, 117-120

Consultant, in dentistry, role of, 1966: March, 139-141

Consultation appointment, in pedodontic practice, 1966: July, 511

effective, means of promoting, 1966: March, 145-147

in dentistry, nature of, 1966: March, 141-143

interprofessional problems in, 1966: March, 143-145

report, form for, 1967: July, 423

Contact areas, construction of, in periodontally treated tooth, 1965: March, 9

Contamination, of anesthetic needles, causes and sequelae, 1965: November, 591

Continuing education, for auxiliary personnel, 1966: Nov., 672

Contour chair. See *Chair*.

Contouring, for esthetics, in crown and bridge, 1967: March, 62-64

Contra-angle handpiece, use in preparation for full shoulder crown, 1965: March, 94

Contributions, to pension plans, as business deduction, 1967: July, 329-331

Controversies in dentistry, symposium, 1966: March, 1-233

Contusions, emergency management of, 1965: November, 795

Convulsions, as general anesthetic emergencies, 1965: November, 611
recurrent, in allergic reactions, 1965: November, 763
treatment for, 1965: November, 597

Copper amalgam. See *Amalgam*.

band, for individual impression, 1965: March, 33; 1967: March, 159-161

impression, in full shoulder preparation, 1965: March, 98-101
in single-rooted pulpless tooth, 1967: Nov., 637-640

cement, in temporary restorations, 1965: March, 176

Core, cast, with retentive pins, use in single-rooted pulpless tooth, 1967: Nov., 644

telescope, and cast post, use in single-rooted pulpless tooth, 1967: Nov., 645-647

Coronary thrombosis, effects on dental treatment, 1965: November, 552
emergency treatment of, 1965: November, 715

Corporations, as form of group practice, 1967: July, 347

Corticosteroids. See *Steroids*.

Cortisone. See also *Steroids*.

Cosmetic(s). See also *Esthetics*.

Cosmetic restorations, functional, requirements for, 1967: March, 85-88

Cost accounting. See *Accounting*.

Coumarin anticoagulants, 1965: November, 666
influence on dental treatment, 1965: November, 731

Coutipressin, use in hemorrhage, 1965: November, 672

Credit, of new patient, assistant's role in establishing, 1966: Nov., 640-646

Cresatin, intracanal use, 1967: Nov., 608

Cricothyroid membrane puncture, 1965: November, 616-619

Crossbites, in deciduous dentition, 1966: July, 467-470

Cross-splinting of teeth, for retention of restorations, 1967: March, 231

Crowding, mandibular, as esthetic problem, 1967: March, 65

Crown(s), access cavities through, for endodontic treatment, 1967: Nov., 709
acrylic, fabrication with celluloid forms, 1966: July, 369
cast, with post or pin, use in multirooted pulpless tooth, 1967: Nov., 648
cementation of, 1965: March, 65-81
effects on supporting structures, 1965: July, 451-453

Crown(s) (*Continued*)
efficient techniques for, 1965: July, 349-351, 355-372
for posterior teeth, preparation of, 1965: July, 362-367
stainless steel in, 1966: July, 357-360

fractures of, emergency treatment, 1965: Nov., 704
in primary teeth, treatment, 1966: July, 393-398

full, as retainers for prosthesis in adolescents, 1966: March, 153

full shoulder, 1965: March, 83-102
in cosmetic dentistry, 1967: March, 15

full veneer, gold, design of, 1966: March, 187
indications for, 1966: March, 186

jacket, esthetics and, 1967: March, 41-55
facial characteristics of patient and, 1967: March, 44-54

for adolescents, 1966: March, 154-160
for anterior teeth, preparation for, 1965: July, 359-362
preparation for, 1967: March, 42-44
partial veneer, indications and design, 1966: March, 188

shells, prebaked, use in pedodontics, 1966: July, 370

shoulder preparation, electrosurgery in, 1966: March, 68
rationale for, 1965: July, 357

temporary, in full shoulder preparation, 1965: March, 91-93

three-quarter, anterior, abutment preparation and retainer, 1965: March, 43-56
as retainers for prosthesis in adolescents, 1966: March, 152
in restoration of fractured anterior teeth in children, 1966: July, 368
indications and design, 1966: March, 188

veneer, acrylic or porcelain, indications and design, 1966: March, 190
for anterior teeth, preparation of, 1965: July, 367-369

Crown and bridge, design and use, 1966: March, 185-193
electrosurgical techniques in, 1966: March, 65-76
esthetic considerations in, 1967: March, 57-70
for young adolescent, 1966: March, 149-160

Crown and bridge (Continued)
design and use, impression taking, 1965: March; 33-42
porcelain fused to gold as material for, 1965: March, 57-64
pretreatment evaluation, 1967: March, 59-62
symposium, 1965: March, 1-127
use of illusions in, 1967: March, 82

Crush injuries, emergency treatment of, 1965: November, 797

Culturing, in endodontics, 1966: March, 127-138; 1967: Nov., 562-565, 714

Curettage, apical, 1967: Nov., 756
subgingival, esthetic considerations, 1967: March, 20-22

Cuspal interferences, 1966: Nov., 630, 634

Cyst(s), effects on root canal, 1967: Nov., 511
of jaws, infected, 1965: Nov., 581
of maxillary sinus, 1965: November, 699
radicular, incidence, diagnosis, and treatment, 1967: Nov., 523-525
residual, incidence and treatment, 1967: Nov., 525
traumatic, in infants, 1966: July, 428

Cytology, compared with biopsy, 1965: July, 432-434
in oral diagnosis, 1965: July, 429-434

DAM, rubber. See *Rubber dam*.

Dark room, traffic control for, 1965: July, 283

Darvon. See *Dextropropoxyphene*.

DAU program, 1966: Nov., 666

Day sheet, uses of, 1967: July, 295

D.D.S. degree, compared with D.M.D., 1966: March, 35-39

Deaf child, pedodontic care for, 1966: March, 21-34

Death of patient, legal aspects of, 1965: November, 814

Debts, bad, tax deduction for, 1967: July, 332

Deciduous dentition, importance of maintaining, 1966: July, 403, 470-472
malocclusion in, 1966: July, 463-478
nonvital, endodontic treatment of, 1966: July, 385
orthodontic movement of, 1966: July, 468
prevention of space loss in, 1965: July, 485-487
pulpotomy for, 1966: July, 384
roots, removal of, 1965: November, 688
surgery of, 1966: July, 405-419
traumatized, 1966: July, 391-404

Declomycin. See *Tetracycline*.

Deductions, business, for tax purposes, 1967: July, 329-337

Defects, congenital. See *Congenital defects*.

Demerol. See *Meperidine*.

Dens in dente, surgical treatment, 1967: Nov., 765

Dental amalgam. See *Amalgam*.

Dental assistant. See *Assistant and Auxiliary personnel*.

Dental caries. See *Caries*.

Dental cements. See *Cements*.

Dental degrees, D.M.D. vs. D.D.S., 1966: March, 35-39

Dental education, physical diagnosis in, 1966: March, 88

Dental floss, use in prevention of periodontal disease, 1965: July, 441

Dental materials. See *Materials*.

Dental office, production planning for, 1967: July, 399-411

Dental practice. See *Practice*.

Dental schools awarding D.M.D. degree, 1966: March, 37

Dental services, future demand for, 1966: March, 101

Dental specialties, history of, 1966: July, 249-251

Dental stone, advantages of, 1965: March, 217

Dental unit, design of, principles, 1967: July, 383-388

Dentifrices, acidulated phosphate-fluoride in, 1966: July, 305
stannous fluoride, evaluation of, 1965: July, 503
therapeutic, development of, 1966: July, 290-292

Dentin, differences from bone, 1965: March, 132
effects of aging, 1965: March, 136-138
effects of caries, 1965: March, 138
healing, 1965: March, 135
hypersensitive, pain from, 1967: Nov., 537
reaction to injury, 1965: March, 134-136
resorption of, 1966: July, 379
tubules, desiccation of, 1967: March, 137
fluid flow through, 1967: March, 137

Dentinogenesis imperfecta, 1966: July, 437-447

Dentists, general, supply of, efforts to increase, 1966: March, 46

Dentistry, as a business, 1967: July, 355-359
pediatric. See *Pedodontics*.
public image of, 1966: July, 405

Dentoalveolar abscess. See *Abscess*.
 Dentofacial development of child, 1966: July, 463
 Denture(s), bases, prevention of distal extension, 1965: July, 463
 complete, esthetic considerations in, 1967: March, 89-100
 physiologic factors, 1967: March, 115-122
 patient education for, 1966: March, 195
 pre-extraction recording for, 1966: March, 202
 construction of, resins and techniques used, 1965: March, 251-262
 foundation for, 1965: July, 465
 immediate, 1966: March, 195-209
 partial, fixed, anterior, in adolescents, 1966: March, 153
 biophysical factors, 1965: March, 68
 cementation of, 1965: March, 65-81
 diagnostic considerations, 1965: March, 103-106
 electrosurgery in preparation for, 1966: March, 65
 esthetic considerations in, 1967: March, 57-70, 79-85
 occlusion in, 1965: March, 13-24
 posterior, in adolescent, 1966: March, 150-152
 selection of abutment tooth, 1965: March, 123
 splinting for, 1965: March, 124
 therapeutic occlusal alterations in, 1965: March, 17-23
 removable, biomechanical factors, 1965: July, 469-472
 design of, 1965: July, 466-469
 preventive aspects of, 1965: July, 459-473
 resistance to movement, 1965: July, 467
 retentive and bracing components, 1965: July, 470
 teeth, use in fabrication of crowns for children, 1966: July, 371
 transitional, esthetic problems in, 1967: March, 113
 unconventional, esthetic problems in, 1967: March, 101-114
 Depreciation, calculation for insurance purposes, 1967: July, 285
 tax deduction for, 1967: July, 334
 Desensitization, in endodontic procedures, 1965: July, 382-384
 Desiccation, of dentinal tubules, 1967: March, 137
 Dextropropoxyphene, 1965: November, 735
 Diabetes mellitus, effects on dental treatment, 1965: November, 548
 emergency treatment of, 1965: November, 711
 oral manifestations of, 1965: November, 587
 Diagnosis, as factor in patient education, 1965: July, 333-337
 physical in dental practice, 1966: March, 87-96
 Diagnosis and treatment planning, for new patient, 1967: July, 405
 in prosthodontics, 1965: July, 459-473
 Diastema, as esthetic problem, 1967: March, 57-62
 etiology of, 1966: March, 179
 labial frenum and, 1966: March, 175-184
 Die and cast materials, comparative advantages of, 1965: March, 216-219
 Diet counseling, in caries control, 1966: July, 294
 fluoride supplements in, 1965: July, 508
 survey, presentation to patient, 1965: July, 518
 Dietary counseling, in private office, 1965: July, 517-524
 Dietary deficiencies, effects on mandibular growth, 1966: Nov., 596
 Dietary habits, emotional factors in, 1966: March, 17
 Digitalis glycosides, influence on dental treatment, 1965: November, 729
 Dihydrostreptomycin, 1965: November, 745
 Dilantin. See *Diphenylhydantoin*.
 Dilaudid. See *Hydromorphone*.
 Diphenylhydantoin, 1965: November, 748
 gingival hyperplasia due to, 1966: July, 414
 Diphenylmethanes, effects and toxicity, 1965: Nov., 748
 Disclosing wafer, use in patient education, 1965: July, 440
 Disinfection, of endodontic instruments and materials, 1967: Nov., 575
 Dismissal procedures, in hospital pediatric practice, 1966: July, 278
 Displaced teeth, primary, treatment of, 1966: July, 399
 permanent, anterior, emergency treatment of, 1965: November, 707
 Disposable needle, types and techniques, 1966: July, 311
 Diuretics, influence on dental treatment, 1965: November, 730

D.M.D., as dental degree of future, 1966: March, 35-39

Doctor-patient relationship, in group practice, 1967: July, 341

Dolantin. See *Meperidine*.

Dolophine. See *Methadone*.

Drawers, of mobile cabinets, 1965: July, 297

Drilling, of pinholes, for reinforced restorations, 1967: March, 234-236

Drug(s). See also under specific agents and drug types.
administration, intravenous, equipment and technique, 1965: November, 775-778
emergency, for dental office, 1965: November, 755-768
idiosyncratic reactions to, 1965: November, 583
in endodontics, 1967: Nov., 603, 622-631
intoxication, 1965: November, 727-754
transplacental effects of, 1965: November, 627

Dry heat method, for sterilization, 1967: Nov., 568

Dry socket. See *Osteitis, alveolar*.

Dry system, for oral evacuation, 1967: July, 373-375

Dual impression compound and silicone, in single-rooted pulpless tooth, 1967: Nov., 640

Ductility, in dental materials, 1965: March, 151

EBA CEMENTS, 1965: March, 73-75

Ectopic eruption, in mixed dentition, 1966: July, 477

Edema, angioneurotic, 1965: November, 583

Edentulous areas, electrosection of redundant tissues from, 1966: March, 75

Education, dental, physical diagnosis in, 1966: March, 88
of patient. See *Patient education*.

Educational expense, tax deduction for, 1967: July, 332

Efficient dental practice, symposium, 1965: July, 267-413

Elastic impression materials, for restorative dentistry, 1967: March, 150-152
use in single-rooted pulpless tooth, 1967: Nov., 640-642

Elasticity, modulus of, 1965: March, 150

Electrocautery, use in hemorrhage, 1965: November, 674

Electrocoagulation, in preparation of subgingival trough, 1966: March, 70

Electroformed dies and casts, advantages of, 1965: March, 218

Electrosurgery, advantages of, 1966: March, 58
applications in cosmetic restorations, 1967: March, 14
in restorative procedures, 1967: March, 154
requirements for effective use, 1966: March, 59

Electrosurgical aids, in operative and restorative dentistry, 1966: March, 57-77

Elevators, use in root removal, 1965: November, 680

Embedded teeth, in children, treatment of, 1966: July, 388

Embezzlement, insurance against, 1967: July, 282

Embrasure form, for periodontally treated tooth, 1965: March, 8
space, retention of, with full shoulder preparation, 1965: March, 88

Emergencies, in dental practice, symposium, 1965: November, 543-521
legal aspects of, 1965: November, 803-821

Emergency drugs, for dental office, 1965: November, 755-768

Emotional disturbances, action on periodontal tissues, 1966: March, 16

Emotional factors, in non-organic temporomandibular joint pain, 1966: Nov., 609-620

Emotional state, of patient, correlation with facial appearance, 1967: March, 90

Emphysema, as complication from local anesthetics, 1965: November, 592
mediastinal, emergency management of, 1965: November, 793

Employment, application form for, 1966: Nov., 679; 1967: July, 436
records, forms for, 1967: July, 440

Enamel, chemical composition of, 1966: July, 283
effects of aging, 1965: March, 136-138
hypocalcification of, hereditary, 1966: July, 439
hypoplasia of, hereditary, 1966: July, 438

Endocrine imbalance, effects on coagulation, 1965: November, 667
effects on mandibular growth, 1966: Nov., 597
emotional factors in, 1966: March, 17

Endodontic(s). See also *Root canal*.
access cavities for, 1967: Nov., 701-710

Endodontic(s) (Continued)
 anesthesiology and pharmacology in, 1967: Nov., 615-631
 asepsis in, 1967: Nov., 567-578, 713
 biomechanical procedures in, 1967: Nov., 592-600
 bleaching of treated teeth, 1967: Nov., 655-662
 culturing in, 1966: March, 127-138; 1967: Nov., 562-565; 714
 efficient techniques in, 1965: July, 373-385; 387-399
 endosseous implants in, 1967: Nov., 675-689
 evaluation of, 1967: Nov., 711-722
 failures in, analysis of causes, 1967: Nov., 592
 histopathologic basis, 1967: Nov., 491-520
 historical development of, 1967: Nov., 483-486
 immediate, with surgery, 1967: Nov., 756
 indirect, 1967: Nov., 666-670
 instruments for, 1967: Nov., 579-601
 objectives of, 1966: March, 128-132
 of wide-open apex, 1967: Nov., 689-699
 of young permanent teeth, 1966: July, 385
 pediatric, 1966: July, 385, 397; 1967: Nov., 670-672
 preventive, 1967: Nov., 663-673
 principles of, established by International Conference, 1967: Nov., 486-488
 rationale of, 1967: Nov., 483-490
 restorative dentistry following, 1967: Nov., 633-653
 surgery, electrosurgical, 1966: March, 63
 techniques applicable to, 1967: Nov., 745-769
 symposium, 1967: Nov., 483-769

Endosseous implants. See *Implants*.

Endotracheal anesthesia, 1966: July, 271-274

Entertainment expense, tax deduction for, 1967: July, 336

Enzymes, effects and toxicity, 1965: November, 750

Ephelis, in infants and newborn, 1966: July, 424

Epilepsy, emergency treatment of, 1965: November, 717

Epinephrine, use in hemorrhage, 1965: November, 673

Epithelial desquamation, following topical analgesics, 1965: November, 592

Epstein's pearls, 1966: July, 422

Epulis, congenital, of newborn, 1966: July, 424

Equanil. See *Meprobamate*.

Equilibration, occlusal. See *Occlusal adjustment*.

Equipment, arrangement of, for auxiliary personnel, 1965: July, 326-328
 for work simplification, 1965: July, 270-272

efficient design of, 1965: July, 273-275

orientation of, relation to 1965: operator's position, July, 298-300

selection of, for efficient practice, 1965: July, 276

Eruption, and space loss, 1965: July, 489

cyst, in infants and newborn, 1966: July, 426

Erythema multiforme, 1965: November, 586

Erythromycin, 1964: July, 290, 405; 1965: November, 745

Estate planning, 1967: July, 303-323
 tax. See *Tax*.

Esthetics, and dental materials, 1967: March, 37-40

facial, anatomy of, 1967: March, 116-122
 relation to complete denture esthetics, 1967: March, 89-100

in complete dentures, 1967: March, 89-100, 115-122

in crown and bridge prosthesis, 1965: March, 59-61

in full mouth rehabilitation, 1967: March, 71-88

in periodontal therapy, 1967: March, 19-35

in restorative dentistry, 1967: March, 11-18

in unconventional denture prosthesis, 1967: March, 101-114

of function, as test for total esthetics, 1967: March, 98-100

psychology of, 1967: March, 3-9

symposium, 1967: March, 1-122

"total," 1967: March, 93-98

"Ethiconomics," 1966: Nov., 640

Ethoheptazine, 1965: November, 736

Ethoxygenzoic acid cements, 1965: March, 73-75

Ethyl chloride spray, in muscle spasm, 1966: Nov., 555

Ethylene oxide, use in sterilization, 1967: Nov., 571

Eucapercha, 1967: Nov., 725

Eugenol, intracanal use, 1967: Nov., 608

Evacuative systems, principles of, 1967: July, 367-381

Examination and history taking, for new patient, 1967: July, 404

Examination and history taking (Cont'd)
clinical, as factor in patient education, 1965: July, 334
importance in preventive dentistry, 1965: July, 417-426
in facial pain and/or mandibular dysfunction, 1966: Nov., 537-544
record, form, 1967: July, 429
Excedrin, effects and toxicity, 1965: November, 736
Executor, duties of, 1967: July, 309-311
Exfoliative cytology. See *Cytology*.
Exhaustion stage, in general adaptation syndrome, 1966: March, 12
Exodontia, pediatric, 1966: July, 405-419
total, patient education for, 1966: March, 195
Expenses, business, as tax deductions, 1964: July, 331-337
Explorers, in endodontic treatment, 1967: Nov., 595
Extraction(s), multiple, postoperative course, 1966: March, 207
of primary teeth, space loss prevention, 1965: July, 487
of single rooted teeth, 1965: November, 684
of three-rooted maxillary molars, 1965: November, 685
of wrong tooth, 1965: November, 642
Extraoral appliance treatment with neckband, 1966: July, 479-488
Extraoral examination, importance in preventive dentistry, 1965: July, 420
Extrusion, of amalgam restorations, 1967: March, 219
Eye seal, in general anesthesia, 1966: July, 274

FACIAL abnormalities, developmental, and temporomandibular joint, 1966: Nov., 587-600
Facial characteristics, as factor in planning for jacket crowns, 1967: March, 44-54
Facial disfigurement, in cleft palate patients, 1967: March, 103
Facial esthetics, analysis of, 1967: March, 91
anatomy of, 1967: March, 116-122
relation to complete denture esthetics, 1967: March, 89-100
Facial fractures, emergency treatment of, 1965: November, 797
Facial neuralgia. See *Neuralgia*.
Facial pain. See *Pain*.
Fatigue, in dental practice, dangers of, 1965: July, 306-308

Fees, collection of, 1966: Nov., 724
determination of, use of expense records in, 1967: July, 293
schedules, forms for, 1967: July, 434
Fever blisters. See *Herpes labialis*.
Fibrillation, atrial, diagnosis of, 1965: November, 772
Fibrinogen, plasma, test for, 1965: November, 670
use in hemorrhage, 1965: November, 672
Fibromas, in children, 1966: July, 430, 432
Files, in endodontics, abuses of, 1967: Nov., 600
manufacture and use, 1967: Nov., 584-589
standardization of, 1967: Nov., 590-592

Fillings. See *Restorations*.
Filling gold(s), in restorative dentistry, 1965: March 199-212
Financial interviews, arrangements for, 1965: July, 323
Firing, of porcelain inlays, 1967: March, 194, 199-202
vacuum versus air, in porcelain fused to metal restorations, 1965: March, 247
First aid, principles of, 1965: November, 789-801
Fistula, oroantral, as complication of oral surgery, 1965: November, 700
persistent, surgical treatment of, 1967: Nov., 758
Fistulation, surgical, in endodontic treatment, 1967: Nov., 752-754
Flail chest, emergency management of, 1965: November, 792
Flap design, in endodontic surgery, 1967: Nov., 748-752
in oral surgery, 1965: July, 476-478, 682
esthetic considerations, 1967: March, 24-28
"Floating premaxilla," in cleft palate patients, esthetic management of, 1967: March, 102-108
Floss, dental. See *Dental floss*.
Fluorapatite crystal, characteristics of, 1966: July, 284
Fluoridation, of water supplies, 1966: July, 287-289
Fluorides, as dietary supplements, 1965: July, 508-511; 1966: July, 289
combined with vitamins, dangers of, 1965: July, 514
systemic, use in areas without water fluoridation, 1965: July, 507-515

Fluorides (Continued)
 topical, application techniques, 1965: July, 499-505
 transplacental effects of, 1965: November, 627

Flow process chart, for efficient practice, 1965: July, 275

Foramen, apical. See *Apical foramen*.

Force application, in orthodontic treatment of primary teeth, 1966: July, 476

Forms, for dental office use, 1967: July, 413-444

Formocresol, in pulpotomy of primary teeth, 1966: July, 384

Foreign bodies, as cause of dental pain, 1965: November, 570
 aspiration of, as operative emergency, 1965: November, 648
 removal of, legal aspects, 1965: November, 807

Foreign body reactions, as cause of apical lesions, 1967: Nov., 530

Formalin in desensitization procedures, 1964: March, 227-228

Formocresol, intracanal use, 1967: Nov., 609

Fothergill's disease, differential diagnosis of, 1966: Nov., 546

Fracture(s), bulk and marginal, of teeth and restorative materials, 1965: March, 150
 coronal, treatment of, 1965: Nov., 704-706; 1966: July, 393-398
 emergency management of, 1965: November, 796
 facial, involvement of maxillary sinus, 1965: November, 698
 intraoral, during operative procedures, 1965: November, 638-641
 of amalgam restorations, 1967: March, 219
 of anterior teeth, in children, restoration of, 1966: July, 368
 of condyle, radiographic appearance of, 1966: Nov., 579
 of mandible, pain in, 1965: Nov. 571
 of roots. See *Roots*.
 of teeth, pain in, 1965: November, 569
 of temporomandibular joint, treatment of, 1966: Nov., 603

Frenum, labial. See *Labial frenum*.

Full dentures. See *Dentures, complete*.

Fringe benefits for auxiliary personnel, 1966: Nov., 701

Full coverage restorations. See *Crowns*.

Full mouth rehabilitation, esthetic factors in, 1967: March, 71-88

Full shoulder crown. See *Crown(s)*.

Functional reserve, in patient with heart failure, 1965: November, 550

Fungicides, intracanal use, 1967: Nov., 609

Furcation, abnormal, surgery in, 1967: Nov., 765
 in multirooted pulpless teeth, 1967: Nov., 649-652

Fusospirochetosis, 1965: November, 585

GALVANISM, etiology and treatment, 1965: November, 583

Gangrenous pulpitis, 1966: July, 378

Gas method, for sterilization, 1967: Nov., 571

Gelfoam, 1965: November, 673

General adaptation syndrome, 1966: March 12

General anesthesia. See *Anesthesia*.

Geniculate neuralgia. See *Neuralgia*.

Giantism, 1966: Nov., 599

Gifts, lifetime, and Federal Gift Tax, 1967: July, 320-323
 tax. See *Tax*.

Gingiva, effects of masticatory activity, 1965: March, 13
 effects of restorative materials, 1965: March, 146
 healing of, following electrosurgery, 1966: March, 71
 hyperplasia of, following dilantin sodium therapy, 1966: July, 414
 marginal, hyperplastic, electrosection of, 1966: March, 82
 protection during restorative procedures, 1965: July, 451-453
 surgical flaps of. See *Flaps*.

Gingival restorations, gold foil in, 1965: March, 204-206

Gingival retraction, in restorative procedures, 1967: March, 152

Gingival tissue inserts, use in cosmetic dentistry, 1967: March, 81

Gingivectomy, esthetic considerations, 1967: March, 22-24
 in preparation of abutment tooth, 1965: July, 464

Gingivitis, necrotizing ulcerative, esthetic considerations, 1967: March, 28

Gingivoplasty, esthetic considerations, 1967: March, 29

Gingivostomatitis, herpetic, primary, 1966: July, 423

Glossopharyngeal neuralgia. See *Neuralgia*.

Glottis, as factor in respiratory obstruction, 1965: November, 602

Gold, compacted, in control of caries, 1967: March, 179
 use in restorations, 1967: March, 175-190

Gold (*Continued*)

- compacting of, methods used, 1967: March, 180-182
- compounds, in rheumatoid arthritis, 1966: Nov., 623
- filling. *See Filling gold.*
- foil, characteristics of, 1967: March, 177
 - in anterior proximal restorations, 1965: March, 206-208
 - in Class III restorations, 1965: March, 206-208
 - in Class V restorations, 1965: March, 204-206
 - in restorative dentistry, 1965: March, 145, 199-212
- malleting of, trauma caused by, 1967: March, 180
- mat, characteristics of, 1967: March, 177
- porcelain fused to, as crown and bridge material, 1965: March, 57-64
- powdered, advantages, 1965: March, 200
 - characteristics of, 1967: March, 178
 - in Class II restorations, 1965: March, 208
- procedures in using, 1965: March, 201-203
- types used in dentistry, 1967: March, 177-179

Gottlieb's impregnation in desensitizing root surfaces, 1964: March, 223, 228

Grand mal epilepsy, symptoms and treatment of, 1965: November, 717

Granuloma, dental, incidence and diagnosis of, 1967: Nov., 521-523

effects on root canal, 1967: Nov., 507-509

peripheral giant cell reparative, in infants and newborn, 1966: July, 425

Group patient education, for adolescents, 1966: July, 458-461

Group practice, advantages of, 1967: July, 340

- consultation in, 1966: March 142
- definition of, 1967: July, 339
- disadvantages of, 1967: July, 350
- organization of, 1967: July, 339-351
- types of, 1967: July, 342-347

Grouped practices, compared to group practice, 1967: July, 346

Growth, stimulation of, in primary dentition, 1966: July, 468

Guardians, for minor children, selection of, 1967: July, 309

Gutta-percha, biophysical effects, 1965: March, 144

in temporary restorations, 1965: March, 176

Gutta-percha (*Continued*)

- nonsolvent cements used with, 1967: Nov., 726
- solvents for, 1967: Nov., 725
- use in filling of root canal, 1967: Nov., 725-727
- warm, vertical condensation with, 1967: Nov., 732-739

HABITS, abnormal, emotional factors and, 1966: March, 17

- Half crowns for primary anterior teeth, stainless steel in, 1966: July, 360
- Hamartomas, of infants and newborn, 1966: July, 425

Handicapped child, hospital procedures in care of, 1966: July, 261-280

Handpiece, high speed, design of, 1967: July, 385

- low speed, design of, 1967: July, 383

Harvey Vapor Method, for sterilization, 1967: Nov., 571

Head posture, effects on denture esthetics, 1967: March, 121

Healing, of dentin and pulp, 1965: March, 135

- of gingival tissues, following electrosurgery, 1966: March, 71

- of inflamed pulp, 1967: Nov., 667

Health questionnaire, use in dental office, 1967: July, 445-459

Heart compression, for resuscitation, 1965: November, 720

- failure, as risk in dental office, 1965: November, 549-551, 713

Heat stroke, emergency treatment of, 1965: November, 800

Hemangiomas, in infants and newborn, 1966: July, 427, 433

Hematocrit readings, for dental patients, 1966: March, 95

Hematogenic shock, causes and treatment of, 1965: November, 784

Hematomas, emergency management of, 1965: November, 795

Hemifacial hypertrophy, prenatal, 1966: Nov., 599

Hemoglobin readings, for dental patients, 1966: March, 95

Hemophilia, management of, 1965: November, 675

Hemorrhage, classification of, 1965: November, 671

- control of, in maxillofacial injuries, 1965: November, 658

- emergency management of, 1965: November, 791

- prevention and treatment of, 1965: November, 665-678

Hemostasis, alterations in, causes of, 1965: November, 666-668

Hemothorax, emergency management of, 1965: November, 792

Heparin, 1965: November, 667, 731

Hepatitis, serum, in local anesthesia, 1965: November, 594, 598

Herpangina, in infants and newborn, 1966: July, 423

Herpes labialis, herpes simplex virus as cause of, 1966: March, 4

recurrent, systemic agents for, 1966: March 54

topical agents for, 1966: March, 53

Herpes simplex, 1965: November, 583

treatment for, 1966: March, 51-56

virus, as cause of aphthae, 1966: March, 4

laboratory studies of, 1966: March, 5-7

Herpes zoster, 1965: November, 584

pain in, 1965: November, 573

Herpetic gingivostomatitis, primary, 1966: July, 423

differential diagnosis of, 1966: March, 3

Herpetic infection, primary, therapy for, 1966: March, 52

Hexachlorophene, effects and toxicity, 1965: November, 753

Histamine cephalgia, diagnosis of, 1965: November, 566

Histiocytosis X, in infants, 1966: July, 423, 430

Histoplasmosis, oral manifestations of, 1965: November, 585

History, follow-up, 1965: November, 548

for hospital pedodontic practice, 1966: July, 267-269

in evaluation of potential bleeders, 1965: November, 668

in maxillofacial pain, 1965: November, 559

legal aspects of, 1965: November, 810

medical, of dental patient, 1966: March, 90

of pregnant dental patient, 1965: November, 625

preliminary, in patient evaluation, 1965: November, 546-548

taking, as part of physical diagnosis, 1966: March, 89

for handicapped child, 1966: March, 24, 27, 30

for new patient, 1967: July, 404

importance in preventive dentistry, 1965: July, 417-419

in mandibular dysfunction, 1966: Nov., 538

Home care, instruction sheets for, 1967: July, 431

Hormones, effects and toxicity, 1965: November, 748

Hospital dental care, in pedodontics, planning for, 1966: July, 264-266

procedures, in care of handicapped child, 1966: July, 261-280

Hospitalization procedures, in pedodontic practice, 1966: July, 269

Hydraulic pressure pot, 1967: March, 39

Hydrocolloid, reversible, use in restorative dentistry, 1967: March, 150

Hydrocolloid technique, for impressions in crown and bridge prosthesis, 1965: March, 34

Hydrogen peroxide, effects and toxicity, 1965: November, 753

in endodontic irrigation, 1967: Nov., 605

use for bleaching endodontically treated teeth, 1967: Nov., 658

Hydromorphone, clinical effects and toxic reactions, 1965: November, 732

Hydroxyapatite crystal, characteristics of, 1966: July, 283

Hydroxyine, effects and toxicity, 1965: November, 740

Hygiene, oral. See *Oral hygiene*.

Hygienist, dental. See also *Auxiliary personnel*.

education of, 1966: March, 220-226; Nov., 691, 713, 731-734

effective use of, 1965: July, 324

future role of, 1966: March, 219-233

geographic distribution of, 1966: March, 227-232

legal definition of duties, 1966: Nov., 704

licensure of, 1966: March, 226

role in patient education, 1965: July, 531

Hygroscopic setting expansion, of dental investments, 1965: March, 232

Hyperemia, of pulp, 1966: July, 377

pain in, 1965: Nov., 568; 1967: Nov., 538

Hyperplasia, condylar, 1966: Nov., 597

radiographic appearance of, 1966: Nov., 574

gingival, following dilantin sodium therapy, 1966: July, 414

Hypertension, as general anesthetic emergency, 1965: November, 609

effects on coagulation, 1965: November, 667

effects on dental treatment, 1965: November, 552, 730

effects on local anesthesia, 1965: November, 596, 598

in pregnancy, effects on dental treatment, 1965: November, 624

Hyperthyroidism, effects on dental treatment, 1965: November, 549

Hypnotic drugs, effects and toxicity, 1965: November, 736-738
in endodontics, 1967: Nov., 623

Hypocalcification, of enamel, hereditary, 1966: July, 439

Hypoplasia, of enamel, hereditary, 1966: July, 438

Hypotension, as general anesthetic emergency, 1965: November, 608
influence on dental treatment, 1965: November, 730

Hypotensive syndrome, supine, in pregnancy, effects on dental treatment, 1965: November, 626

Hysteria, relationship to pain, 1966: Nov., 612

Icx, use in hemorrhage, 1965: November, 674

Illusions, use in cosmetic dentistry, 1967: March, 80

Ilosone. See *Erythromycin*.

Ilotycin. See *Erythromycin*.

Immediate dentures. See *Dentures*.

Implant, endosseous, endodontic, 1967: Nov., 675-689

Impression, for post and core, in single-rooted pulpless tooth, 1967: Nov., 637-642

Impression materials, comparative advantages, 1965: March, 214-216
efficient techniques with, 1965: July, 351
for restorative dentistry, 1967: March, 149-152

Impression(s), multiple, custom trays for, 1967: March, 157-159

procedures for restorative dentistry, 1967: March, 147-161

technique, for crown and bridge prosthesis, 1965: March, 33-42
for full shoulder crown, 1965: March, 98-101

for immediate dentures, 1966: March, 203

for porcelain inlays, 1967: March, 197
in quadrant dentistry, indirect technique, 1967: March, 148
with rubber base material, 1965: July, 351

Incisal groove, in preparation for three-quarter crown, 1965: March, 47-50; 1966: March, 190

Incisal guidance, influence on esthetics, 1967: March, 18

Incisors, access cavities for endodontic treatment of, 1967: Nov., 705

Incisors (Continued)
central, separated. See *Diastema*.
mandibular, removal of root tips of, 1965: November, 687
maxillary, central, eruption of, 1966: March, 176

Income, business, definition of, for tax purposes, 1967: July, 328
tax, Federal. See *Tax*.

Index areas, 1965: July, 463

Infants, oral lesions in, 1966: July, 421-435

Infection(s), of maxillary sinus, of dental origin, 1965: November, 697
pulpal, nature of, 1967: Nov., 557, 665
sequelae, 1967: Nov., 557
pulpal-periapical, access to, 1967: Nov., 552-558
resistance to, emotional factors in, 1966: March, 18

Infectious diseases, oral manifestations of, 1965: November, 584

Inferior alveolar injection, technique for, 1965: November, 594

Inflammation, as cause of TMJ deformity, 1966: Nov., 595

Infrabony pockets, esthetic considerations, 1967: March, 21

Injection, inferior alveolar, technique for, 1965: November, 594
intratissue, anesthetic, 1967: Nov., 620
intrapulpal, anesthetic, 1967: Nov., 620
intraseptal, anesthetic, 1967: Nov., 619
maxillary nerve block, technique for, 1965: November, 596
of local anesthetic, approach to, 1966: July, 321
posterior superior alveolar, technique for, 1965: November, 595
procedure, in pedodontic practice, 1966: July, 309-325
site, for local anesthesia, preparation of, 1966: July, 319
subperiosteal, anesthetic, 1967: Nov., 619
supraperiosteal, anesthetic, 1967: Nov., 618
trauma of, 1965: November, 593

Injured patient, examination of, general principles, 1965: November, 790

Injuries. See also *Trauma*.
bodily, liability insurance against, 1967: July, 280-282
during operative procedures, 1965: Nov., 635-647
first aid in, 1965: November, 789-801
maxillofacial, emergency treatment of, 1965: November, 651-664
to anterior teeth, emergency treatment of, 1965: November, 703-710

Injuries (*Continued*)
 to soft tissues, emergency management of, 1965: November, 795-797

Inlays, 1967: March, 163-173
 as bridge abutments, in adolescents, 1966: March, 152
 casting procedures, 1965: March, 234-239
 wax. See Wax.

efficient techniques for, 1965: July, 348

porcelain, cavity preparation, 1967: March, 195-197
 in general practice, 1967: March, 191-202
 indications and contraindications, 1967: March, 191-193
 firing of, 1967: March, 199-202
 rapid technique, 1967: March, 197
 shade selection, 1967: March, 193
 tooth preparation for, 1967: March, 164-169
 wax patterns for, 1967: March, 169-171

Innervation, of oral structures, 1965: March, 117-127

Institutionalized blind and deaf children, pedodontic care for, 1966: March, 30-33

Instruction(s), to patient, legal aspects of, 1965: November, 808

Instruction sheets, for home care by patient, 1967: July, 431

Instrument(s), arrangement and selection for full coverage preparations, 1965: July, 355
 broken, as operative emergency, 1965: November, 648
 endodontic, 1967: Nov., 579-601
 broken, removal of, 1967: Nov., 759
 sterilization of, 1967: Nov., 567-574
 rotary, design of, principles, 1967: July, 383-388
 storage and retrieval, efficiency in, 1966: March, 121

Insurance, determination of amounts needed, 1967: July, 279-288
 liability, effective use of, 1967: July, 279-289
 policy analysis, 1967: July, 288
 property, effective use of, 1967: July, 279-289

Internal Revenue Code, aspects of concern to dentists, 1967: July, 325-338

Interproximal grooves, in design of three-quarter crown, 1966: March, 188

Interviewing, of job applicants, 1966: Nov., 651, 670

Intoxication, drug, 1965: November, 727-754

Intracanal medication, 1967: Nov., 608-612

Intraoral devices, for use with evacuative systems, 1967: July, 369

Intraoral examination, importance in preventive dentistry, 1965: July, 421-424

Intraoral lights, design of, 1966: March, 120

Intraoral mouth protectors, design and use of, 1965: July, 493-498

Intravenous drug administration, equipment and technique, 1965: November, 775-778

Inventory control, forms for, 1967: July, 434

Investment(s), casting, 1965: March, 230-233
 materials, selection of, 1965: March, 221
 thermal expansion technique, for compensating for casting shrinkage, 1965: March, 236

Investment tax credit, 1967: July, 336

Iodine, effects and toxicity, 1965: November, 752

Irrigants, in root canal therapy, 1966: March, 130

Irrigation, forced, use in prevention of periodontal disease, 1965: July, 442

of root canal, 1967: Nov., 596, 604-607

Isthmus width, in Class II cavity, 1966: July, 347

JACKET crown. See *Crown(s)*.

Jaws, acute lesions of, 1965: November, 577-581

cysts of, infected, 1965: November, 581

defects of, esthetic problems in, 1967: March, 109-113

dislocation of, treatment of, 1966: Nov., 602

Jegher's syndrome, in infants and newborn, 1966: July, 424

Job applicants, interviewing and screening of, 1966: Nov., 651, 670

Joint ownership, effects on estate plan, 1967: July, 306-308

Joint, temporomandibular. See *Temporomandibular joint*.

LABIAL FRENUM, abnormal, diagnosis and treatment, 1966: March, 182-184
 theoretical development of, 1966: March, 180-182
 and midline diastema, 1966: March, 175-184
 development stages of, 1966: March, 175-177

Labor, as business aspect of dentistry, 1967: July, 356

Laboratory animals, in studies of emotional disturbance and periodontal disease, 1966: March, 15

fabrication, in immediate dentures, 1966: March, 204

tests, for dental patients, 1965: November, 555; 1966: March, 95

traffic control for, 1965: July, 283

Laminography, in temporomandibular joint dysfunction, 1966: Nov., 567

Laryngeal neuralgia, superior, diagnosis of, 1965: November, 566

Laryngospasm, causes and treatment of, 1965: November, 603

Larynx, as factor in respiratory obstruction, 1965: November, 602

Ledger cards, uses of, 1967: July, 297

Legal aspects of dental emergencies, 1965: November, 803-821

Length control, in endodontic treatment, 1967: Nov., 595

Leontiasis ossea, in children, 1966: July, 431

Leritine. See *Anileridine*.

Levallorphan, clinical effects and toxic reactions, 1965: November, 734

Liability insurance. See *Insurance*. legal, of dentist, 1967: July, 280-282, 286

Library, professional, tax deduction for, 1967: July, 333

Librium. See *Chloriazepoxide*.

Lidocaine, allergic reactions to, 1965: November, 757

Life insurance trusts, 1967: July, 316-318

Life-saving measures, in emergencies, 1965: November, 791-794

Lifetime gifts, and Federal Gift Tax, 1967: July, 320-323

Ligament, periodontal, innervation, 1965: March, 118-120

Lighting, of dental office, 1965: July, 277; 1966: March, 120

Liners, biologic considerations in use of, 1967: March, 140-142

use during insertion of immediate dentures, 1966: March, 206

Lingual arch appliance, in space maintenance, 1966: July, 489-498

Lingual reduction, in preparation for three-quarter crown, 1965: March, 46

Lingual thyroid, of infants and newborn, 1966: July, 425

Lip(s), as factor in respiratory obstruction, 1965: November, 602

chewing, as complication from local anesthetics, 1965: November, 592

Lip-ridge relationships, effects on esthetics, 1967: March, 92

Living trusts, 1967: July, 314-316

Local anesthesia. See under *Anesthesia* and *Anesthetics*.

Loosened teeth, in children, treatment of, 1966: July, 387

Lorfan. See *Levallorphan*.

Lupus erythematosus, oral manifestations of, 1965: November, 587

Luting agents, for final cementation, 1965: March, 71-76

Lymphangiomas, in infants and newborn, 1966: July, 427

MALLETS, for compacting gold, 1967: March, 181

Malocclusion(s). See also *Orthodontics*. in primary dentition, 1966: July, 463-478

incidence of, 1966: March, 43

neckband appliance in, 1966: July, 482

prevention and control of, 1966: March, 41-49

radiographic evaluation of, 1966: July, 475

treatment planning in, 1966: July, 481

Malposed teeth, as esthetic problem, 1967: March, 64-69

Management, definition of, 1967: July, 358

principles, applied to dentistry, 1967: July, 353-366

Mandible, fracture of, during operative procedures, 1965: November, 640

pain in, 1965: November, 571

movements, as occlusal reference for prosthesis, 1965: March, 18

overdevelopment of, 1966: Nov., 597-599

prognathic, 1966: Nov., 598

progressive and peripheral remodeling of, 1966: Nov., 560

underdevelopment of, 1966: Nov., 593-597

Mandibular arch growth, 1966: July, 471

Mandibular articulation, nervous control, 1965: March, 120

Mandibular crowding, as esthetic problem, 1967: March, 65

Margin defects, in deciduous molars, 1966: July, 343

Marginal failure, in restorations, 1965: March, 151, 159, 186

Marital deduction, for Federal Estate Tax, 1967: July, 312

Marital status, of job applicants, 1966: Nov., 673

Massage, cardiac, in maxillofacial injuries, 1965: November, 660

Mastication, movements of, effects on denture esthetics, 1967: March, 118

Masticatory muscles, functional disturbances of, 1966: Nov., 628-630

Mat gold. See *Gold*.

Materials and supplies, as business aspects of dentistry, 1967: July, 357

Materials, dental, biologic considerations in, 1965: March, 131-147; 1967: March, 142-144

cavity design and, 1965: March, 149-157

esthetics and, 1967: March, 37-40

failure of, types and causes, 1965: March, 149-152

properties of, 1965: March, 152

symposium, 1965: March, 129-262

tooth colored, 1967: March, 203-212

used for indirect techniques, evaluation, 1965: March, 213-223

endodontic, sterilization of, 1967: Nov., 567-574

Matricing, effects on periodontal tissues, 1967: March, 247

Maxillary arch growth, 1966: July, 472

Maxillary nerve block injection, technique for, 1965: November, 596

Maxillary tuberosity, fracture of, during operative procedures, 1965: November, 639

Maxillofacial injuries, emergency treatment of, 1965: November, 651-664

Maxillofacial pain. See *Pain*.

Mediastinal emphysema, emergency management of, 1965: November, 793

Medical evaluation, of dental patient, 1966: March, 87-90

Melanoameloblastoma, in children, 1966: July, 429

Menstruation, effects on coagulation, 1965: November, 867

Meperidine, 1964: July, 293; 1965: November, 733, 758

Meprobamate, 1965: November, 739

Mercaptan rubber base, 1965: March, 215; 1967: March, 151

Mercurial compounds, effects and toxicity, 1965: November, 752

Mercury content, residual, of amalgam restorations, effects of, 1965: March, 186

Metabolic diseases, effects on dental treatment, 1965: November, 548

Metallic restorations, esthetics and, 1967: March, 39

Methadone, clinical effects and toxic reactions, 1965: November, 733

Methods engineering, applications to dentistry, 1967: July, 360-363

Methyl parahydroxybenzoate, 1965: March, 78

Micrognathia, mandibular, effect on mandibular growth, 1966: Nov., 595

Microorganisms, of pulp and periapical tissues, recognition and control, 1967: Nov., 549-565

Midline diastema. See *Diastema*.

Migrainous neuralgia, periodic, diagnosis of, 1965: November, 566

Miltown. See *Meprobamate*.

Minnesota Multiphasic Personality Inventory, in studies of periodontal disease, 1966: March, 13

Minor tooth movement, in cosmetic dentistry, 1967: March, 15

Mixed dentition, prevention of space loss in, 1965: July, 487-490

Molar(s), access cavities for endodontic treatment of, 1967: Nov., 706

first, missing, cross-linkage restorations, 1965: March, 30-32

inclined, retention of, 1965: July, 464

mandibular, first, replacement, 1965: March, 25-28

removal of roots of, 1965: November, 686

maxillary first, extruded, 1965: March, 28-30

removal of root tips of, 1965: November, 687

three-rooted, extraction of, 1965: November, 685

primary, Class II restorations in, 1966: July, 341-355

margin defects in, 1966: July, 343

third, and preventive oral surgery, 1965: July, 479

as abutment, 1965: July, 463

Molar abutment, tilted, 1965: March, 25-32

Moniliasis, 1965: Nov., 586; 1966: July, 422

Monoamine oxidase inhibitors, allergic reactions to, 1965: November, 758

Monsell solution, use in hemorrhage, 1965: November, 673

Morphine, clinical effects and toxic reactions, 1965: November, 731

Mouth, clinical appearance following periodontal therapy, 1965: March, 4-6

hygiene. See *Oral hygiene*.

prop, in general anesthesia, 1966: July, 277

in pedodontic local anesthesia, 1966: July, 313

protectors, intraoral, design and use of, 1965: July, 493-498

in pedodontics, 1966: July, 374

Mouth-to-mouth breathing, in maxillo-facial injuries, 1965: November, 654
in relief of respiratory obstruction, 1965: November, 615

Mucocele, in infants and newborn, 1966: July, 426

Mucogingival surgery, esthetic considerations, 1967: March, 25

Mucoperiosteal flap. See *Flap*.

Mucosa, oral, acute lesions of, 1965: November, 582
lesions of, in infants and newborn, 1966: July, 422-424
tearing injuries of, during operative procedures, 1965: November, 635

Multirooted tooth, pulpless, restorative dentistry in, 1967: Nov., 647-652

Muscle function, and temporomandibular joint, 1966: Nov., 553-558
spasm, treatment of, 1966: Nov., 555

Myocardial infarction, effects on dental treatment, 1965: November, 552
emergency treatment of, 1965: Nov., 715

NALORPHINE, clinical effects and toxic reactions, 1965: November, 734

Narcotics, in endodontics, 1967: Nov., 626

Nasopharynx, as factor in respiratory obstruction, 1965: November, 602

Nealon technique, in application of acrylic resins, 1966: July, 366

Neckband, fabrication of, 1966: July, 484
in orthodontic tooth movement, 1966: July, 479-488

Necrosis, pulpal, pain in, 1965: November, 568

Needles, anesthetic, breakage of, 1965: November, 592, 647
contamination of 1965: November, 591
disposable, effects on anesthetic complications, 1965: November, 596
types and techniques, 1966: July, 311

Neomycin, 1965: November, 746

Neoplasms. See *Tumors*.

Nerve(s), injuries to, during operative procedures, 1965: November, 645
supply of teeth, 1966: July, 314-316

Neuralgia(s), atypical, differential diagnosis of, 1966: Nov., 548-550, 612-614

geniculate, differential diagnosis of, 1965: Nov., 565 1966: Nov., 547

glossopharyngeal, differential diagnosis of, 1965: Nov., 564; 1966: Nov., 547

major, diagnosis of, 1965: November, 563

Neuralgia(s) (Continued)
minor, diagnosis of, 1965: November, 564-568

trigeminal, differential diagnosis of, 1965: Nov., 563; 1966: Nov., 546

typical, differential diagnosis of, 1966: Nov., 545

Neuritis, diagnosis of, 1965: November, 568-573

Neurogenic shock, causes and treatment of, 1965: November, 784

Nevus, white sponge, 1966: July, 422

New patient, office processing of, 1967: July, 403-409
questionnaire for, 1967: July, 416
record envelope for, 1967: July, 423

Newborn, oral lesions in, 1966: July, 421-435

Newspaper column, as means of patient education, 1967: July, 389-397

Night splints, in periodontal disease, 1967: March, 32-34

Nutrition, as factor in dental caries, 1966: July, 292-295
education, in pedodontic practice, 1966: July, 524
of periodontal tissues, alterations in, emotional factors and, 1966: March, 16

OBLIQUE PROJECTIONS, in cephalometry, 1966: March, 214

Obstruction, respiratory. See *Respiratory obstruction*.

Obturation, of root canals, 1966: March, 131

Occipital neuralgia, diagnosis of, 1965: November, 565

Occlusal adjustment, by grinding, 1966: Nov., 634
in fixed partial denture prosthesis, 1965: March, 17-23

Occlusal disharmonies, and dysfunction of stomatognathic system, 1966: Nov., 627-635

Occlusal groove, in design of three-quarter crown, disadvantages of, 1966: March, 190

Occlusal reduction, in preparation for full shoulder crowns, 1965: March, 96

Occlusal relations, vertical, increase in, in denture construction, 1965: March, 255

Occlusal trauma, 1966: March, 79-86

Occlusion, and masticatory system, 1965: March, 13

Angle classes of, radiographic appearance, 1966: Nov., 581-583
changes in, and dimensional changes of dentures, 1965: March, 258

Occlusion (*Continued*)
 effects of restorative procedures, 1965: July, 456
 examination, 1965: July, 424
 in child, 1966: July, 464
 normal variations in, in children, 1966: July, 464
 "pathologic" and "physiologic," 1965: March, 14
 posterior, fixed bridge in, 1965: March, 13-24
 restored, mechanical design, 1965: March, 19
 Odontogenic fibroma, in children, 1966: July, 430
 Odontoma, ameloblastic, in children, 1966: July, 432
 Office design, common sense in, 1966: March, 115-125
 for pedodontic practice, 1966: July, 500
 for traffic flow, 1965: July, 284-288
 Office forms, 1967: July, 413-444
 Oleandomycin, effects and toxicity, 1965: November, 746
 Oligenic shock, emergency management of, 1965: November, 793
 Onlays, efficient techniques for, 1965: July, 348
 Oozing, management of, 1965: November, 675
 Operative dentistry. See also *Restorative dentistry*.
 biologic considerations in, 1967: March, 125-146
 electrosurgical aids in, 1966: March, 57-77
 for blind children, 1966: March, 28
 for deaf children, 1966: March, 24
 relationship to periodontal health, 1967: March, 245-254
 symposium, 1967: March, 123-272
 Operative emergencies in dental practice, 1965: November, 635-649
 Operatory design, efficiency in, 1966: March, 117
 light requirements for, 1966: March, 120
 size of, as consideration in selection of cabinets, 1965: July, 293
 traffic control for, 1965: July, 282
 Ophthalmic neuralgia, postherpetic, diagnosis of, 1965: November, 565
 Oral cavity, acute lesions of, 1965: November, 577-589
 Oral diagnosis and treatment planning, as component of preventive dentistry, 1965: July, 417-428
 biopsy and cytology in, 1965: July, 429-434
 Oral environment, biophysical factors, 1965: March, 69
 Oral exfoliative cytology. See *Cytology*.
 Oral hygiene instruction sheet, 1967: July, 417
 neglect of, emotional factors in, 1966: March, 18
 Oral mucosa. See *Mucosa, oral*.
 Oral route of drug administration, neglect by dentists, 1966: March, 109-112
 Oral surgery, anticoagulant therapy in, 1965: November, 677
 emergencies in, 1965: November, 635-649
 in pedodontic practice, 1966: July, 405-419
 in pregnant patient, 1965: November, 626
 preparatory to immediate dentures, 1966: March, 205
 preventive aspects, 1965: July, 475-483
 Oroantral fistula, as complication of oral surgery, 1965: November, 700
 Oropharynx, as factor in respiratory obstruction, 1965: November, 602
 Orthodontic(s), appliances, removable, 1966: July, 475
 development as a specialty, 1966: March, 162
 in adults, for cosmetic purposes, 1967: March, 83
 in periodontal disease, esthetic considerations, 1967: March, 30-32
 jacket crowns in, 1967: March, 50
 minor, in cosmetic dentistry, 1967: March, 15
 practice of, combined with pedodontics, 1966: March, 161-173
 roentgencephalometry in, 1966: March, 211-217
 services, demand for, 1966: March, 41-43, 46
 therapy, with lingual arch appliance, 1966: July, 489-498
 tooth movement, in primary dentition, 1966: July, 474-478
 neckband appliance in, 1966: July, 479-488
 Orthodontist, as consultant in dentistry, 1966: March, 139-147
 Osteitis, alveolar, pain in, 1965: November, 570
 apical, chronic condensing, 1967: Nov., 561
 Osteoarthritis, of temporomandibular joint, 1966: Nov., 624-628
 Osteogenesis imperfecta, in children, 1966: July, 432
 Osteomyelitis, 1965: November, 580

Osteomyelitis (Continued)
of temporomandibular joint, 1966: Nov., 595

Osteopetrosis, in children, 1966: July, 431

Otalgia, diagnosis of, 1965: November, 572

Oxyceil, use in hemorrhage, 1965: November, 673

Oxygen concentration, decreased, as general anesthetic emergency, 1965: November, 807

therapy, equipment and technique, 1965: November, 769-772

PAIN, and anxiety, 1966: Nov., 611
central, 1965: November, 575
dental, differential diagnosis, 1965: November, 568-571
interpretation of, 1967: Nov., 535-548
significance of, 1967: Nov., 535-540
facial, clinical examination in, 1966: Nov., 537-544
differential diagnosis of, 1966: Nov., 545-551
in masticatory disturbances, 1966: Nov., 628
maxillofacial, diagnosis of, 1965: November, 557-576
non-organic, in temporomandibular joint, emotional factors in, 1966: Nov., 609-620
perception and reaction, 1966: Nov., 610-612
periapical, 1967: Nov., 540
periodontal, causes of, 1967: Nov., 539
psychogenic, 1966: Nov., 550
pulpal, causes of, 1967: Nov., 537-539
referred, 1965: Nov., 573-575; 1967: Nov., 540-548

Palate, cleft, "floating premaxilla" in, esthetic management, 1967: March, 102-108
superimposed appliances in, 1967: March, 108

Papillomas, in infants, 1966: July, 428

Parachlorophenol, camphorated, intracanal use, 1967: Nov., 609

Paraldehyde, effects and toxicity, 1965: November, 738

Parental education, dietary counseling and, 1965: July, 517-524

Parenteral route of drug administration, neglect by dentists, 1966: March, 107-109

Partial dentures. See *Dentures, partial*.

Partnerships, as form of group practice, 1967: July, 342-345

Part-time personnel, use in dental office, 1966: Nov., 649

Pastes, medicated, intracanal use, 1967: Nov., 610

Patient diary sheet, form for, 1967: July, 416

Patient education, 1965: July, 331-341
as phase of processing of new patient, 1967: July, 405
dietary counseling and, 1965: July, 517-524
group, for adolescents, 1966: July, 458-461
in caries prevention, 1965: July, 472
in efficient practice, 1965: July, 278
in partial denture prosthesis, 1965: March, 108-112

in pedodontic practice, 1966: July, 499-526

in periodontics, 1965: July, 404, 440-442

in preventive dentistry, 1965: July, 525-533

in restorative dentistry, 1965: July, 445-447

prior to total extraction, 1966: March, 195
through newspaper column, 1967: July, 389-397

Patient management, in periodontal therapy, 1965: July, 403-409

Patient motivation, and preventive dentistry, 1965: July, 525-533
as factor in treatment planning, 1965: July, 338

Patient, positioning of, in sit-down dentistry, 1965: July, 309-317

Patterns, wax, for inlays, 1967: March, 169-171

Pedodontics, American Board of, organization and objectives of, 1966: July, 251
development as a specialty, 1966: March, 162
endodontic treatment in, 1967: Nov., 670-672
for deaf and blind children, 1966: March, 21-34
future of, 1966: July, 241-246
injection procedure in, 1966: July, 309-325
practice of, combined with orthodontics, 1966: March, 161-173
preparation of specialists in, 1966: July, 168, 249-259
symposium, 1966: July, 239-256

Pedodontist, preparation of, as recommended by American Board of Pedodontics, 1966: July, 253-257

Pedodontist (*Continued*)
 requirements for board certification, 1966: July, 258
 role in treatment of adolescent patient, 1966: July, 453
 of malocclusions, 1966: March, 45

Pemphigus vulgaris, 1965: November, 586

Penicillin, 1965: November, 745
 allergic reactions to, 1965: November, 756
 in endodontics, 1967: Nov., 626

Pension plans, contributions to, as business deductions, 1967: July, 329-331

Periapical surgery, indications for, 1967: Nov., 746

Periapical tissues, microbiology of, 1967: Nov., 549-565

Pericementitis, following endodontic treatment, 1967: Nov., 754

Pericoronitis, 1965: November, 570, 578

Periodontal disease, as component of mandibular crowding, esthetic treatment of, 1967: March, 66-69
 bone lesions in, 1965: March, 121-126
 classification and etiology of, 1965: July, 437
 incidence of, 1965: July, 435
 night splints in, 1967: March, 32-34
 pain in, 1965: November, 569
 preventive procedures, 1965: July, 439-442
 psychosomatic factors in, 1966: March, 11-19

Periodontal examination, methods of, 1965: July, 421

Periodontal flap. See *Flap*.

Periodontal ligament, changes in occlusal traumatism, 1966: March, 82
 effects of masticatory activity, 1965: March, 13
 innervation, 1965: March, 118-120
 structure of, 1966: March, 80

Periodontal structures, effects of pregnancy, 1965: November, 629

Periodontal therapy. See also specific techniques, e.g., *Gingivectomy*.
 esthetics in, 1967: March, 19-35
 preventive concept of, 1965: July, 435-443
 restorative treatment following, 1965: March, 3-11
 work simplification in, 1965: July, 401-413

Periodontal tissues, effects of operative procedures, 1967: March, 245-254
 pain in, causes of, 1967: Nov., 539

Periodontitis, apical, chronic, 1967: Nov., 559-561
 sequelae of, 1965: November, 578

Periradicular surgery, indications for, 1967: Nov., 746

Permanent dentition, prevention of space loss in, 1965: July, 490

Personality conflicts, in dental office, 1966: Nov., 692, 698
 of dentist, influence on practice, 1967: July, 461-474

Personnel management, 1966: Nov., 689-702

Pharmacology, in endodontics, 1967: Nov., 622-631

Pharyngeal pack, in general anesthesia, 1966: July, 275-277

Phenacetin. See *Acetophenetidin*.

Phenaglycodol, 1965: November, 740

Phenol, effects and toxicity, 1965: November, 751
 liquefied, intracanal use, 1967: Nov., 609

Phenothiazines, 1965: November, 739
 in endodontics, 1967: Nov., 623

Phenylbutazone, effects and toxicity, 1965: November, 735

pHisohex. See *Hexachlorophene*.

Phosphates, dietary, in dental caries, 1966: July, 293

Phosphate-fluoride. See also *Fluorides*.
 acidulated, development of, 1966: July, 302-304
 in dentifrices, 1966: July, 305
 topical application of, 1965: July, 503; 1966: July, 299-308

Phosphorus, dietary, as factor in caries, 1966: July, 293

Photographic records, in periodontal therapy, 1965: July, 408

Physical diagnosis in dental practice, 1966: March, 87-96

Physical evaluation, pretreatment, 1965: November, 545-555

Physical examination, in maxillofacial pain, 1965: November, 560-563
 of dental patient, 1965: November, 553-555
 request for, form, 1967: July, 420

Pigmentations, of oral mucosa, in infants and newborn, 1966: July, 424

Pin(s), preparation of, for reinforced restorations, 1967: March, 236
 retention, for restorations, 1967: March, 229-244
 use in multirooted pulpless tooth, 1967: Nov., 647-649
 in single-rooted pulpless tooth, 1967: Nov., 644

threaded, use with amalgam, techniques, 1967: March, 234-243

Pinholes, drilling of, for reinforced restorations, 1967: March, 234-236

Pit and fissure restorations, compacted gold in, 1965: March, 203

Planes, establishment of, in cosmetic dentistry, 1967: March, 13

Plaque, bacterial, 1966: July, 282

Plasma, use in hemorrhage, 1965: November, 672

Plasma fibrinogen, test for, 1965: November, 670

Plaster, advantages of, 1965: March, 217

Plastics. See *Resins*.

Platinum adaptation, for porcelain inlays, 1967: March, 198

Pluggers, for vertical condensation of gutta-percha, 1967: Nov., 738

Pneumothorax, emergency management of, 1965: November, 793

Pockets, periodontal, esthetic considerations, 1967: March, 20-22

Polyps, electrosurgical removal of, 1966: March, 60

of pulp, effects on root canal, 1967: Nov., 511

Pontics, for periodontally treated tooth, 1965: March, 10

for prosthesis in adolescents, 1966: March, 153

Porcelain, as esthetic material, 1967: March, 38

fused to metal, 1965: March, 57-64; 241-249

inlays. See *Inlays*.

jacket crown. See *Crown(s)*.

manipulation of, 1967: March, 194

Positioning of patient, in sit-down dentistry, 1965: July, 309-317

Post and core, cast, with retentive pins, in multirooted pulpless tooth, 1967: Nov., 647

fitting and cementation in single-rooted pulpless tooth, 1967: Nov., 644

cast, and interlocking core, use in multi-rooted pulpless tooth, 1967: Nov., 648

and telescope core, use in single-rooted pulpless tooth, 1967: Nov., 645-647

preparation, for pulpless single-rooted teeth, 1967: Nov., 636

Postherpetic ophthalmic neuralgia, diagnosis of, 1965: November, 565

Powdered gold. See *Gold*.

Practice administration, business management's role in, 1966: Nov., 719-727

in restorative dentistry, 1965: March, 107-115

symposium, 1967: July, 277-474

analysis, 1967: July, 410

Practice efficient techniques in, symposium, 1965: July, 267-413

traffic control and, 1965: July, 281-289

work simplification in, 1965: July, 269-279

in pulp therapy, 1965: July, 384

Pregnant patient, dental management of, 1965: November, 623-634

use in hemorrhage, 1965: November, 672

Premature beat, diagnosis of, 1965: November, 772

Premedication, barbiturate, in restorative procedures, 1965: July, 446

for handicapped children, 1966: March, 25, 30

Premolars, access cavities for endodontic treatment of, 1967: Nov., 706

removal of root tips of, 1965: November, 687

Prenatal conditions, effects on mandibular growth, 1966: Nov., 595

Prenatal fluoride supplements, 1965: July, 512-514

Prescriptions, in dental emergencies, legal aspects of, 1965: November, 806

Pressure Syringe, efficient endodontic procedures with, 1965: July, 387-399

Pressure technique, in application of acrylic resins, 1966: July, 366

Pretreatment evaluation, for crown and bridge, 1967: March, 59-62

physical evaluation, 1965: November, 545-555

Preventive dentistry, 1967: March, 265-272

for deaf children, 1966: March, 25

in endodontics, 1967: Nov., 663-673

in pedodontic practice, 1966: July, 243

patient motivation and, 1965: July, 525-533

symposium, 1965: July, 415-533

Primary teeth. See *Deciduous dentition*.

Primers, for silicate restorations, 1967: March, 210

Procaine, allergic reactions to, 1965: November, 756

Production planning, for dental office, 1967: July, 399-411

Prognathism, 1966: Nov., 598

Property damage, insurance against, 1967: July, 284, 288

insurance. See *Insurance*.

joint, 1967: July, 306-308

Prosthesis, denture. See *Dentures*.

Prothrombin time, 1965: November, 670

Proximal box, in Class II cavity, 1966: July, 348

Proximal reduction, in preparation for three-quarter crown, 1965: March, 44-46

Proximo-occlusal cavities, in primary molars, restoration of, 1966: July, 345

Psychalgia, 1965: November, 575

Psychic factors, action on periodontal tissues, 1966: March, 16

Psychic reactions, to local anesthetics, 1965: November, 594

Psychic tension, and masticatory disturbance, 1966: Nov., 628

Psychodynamics, of dental esthetics, 1967: March, 3-9

Psychogenic pain, 1966: Nov., 550

Psychologic considerations, in treatment of adolescent, 1966: July, 449-461

Psychologic treatment, in temporomandibular joint dysfunction, 1966: Nov., 616-619

Psychosomatics, in periodontal disease, 1966: March, 11-19

Pterygoid ulcers, in newborn, 1966: July, 423

Publicity, ethical use in dentistry, 1967: July, 467

Pulp, calcification of, 1966: July, 379

capping, in pedodontic practice, 1966: July, 381

cavity, debridement and disinfection, 1967: Nov., 603-613, 702

irrigation of, 1967: Nov., 604-607

problems in locating, 1967: Nov., 708

healing of, 1965: March, 135; 1967: Nov., 667

infections of, 1967: Nov., 665

microbiology of, 1967: Nov., 549-565

necrosis of, pain in, 1965: November, 568

polyps, effects on root canal, 1967: Nov., 511

protection during cavity preparation, 1966: July, 380

during restorative procedures, 1965: July, 453-456

following trauma, in children, 1966: July, 387-389

reactions to amalgam restorations, 1965: March, 189

to injury, 1965: March, 134-136

stones, as complication in endodontic treatment, 1967: Nov., 707

therapy, efficient techniques in, 1965: July, 373-385

in children, 1966: July, 377-389

indirect, 1967: Nov., 666-670

vital, exposure of, 1966: July, 381-384

preventive aspects of endodontic treatment, 1967: Nov., 663-673

Pulpectomy, in pedodontic practice, 1966: July, 385

Pulpitis, 1965: Nov., 568, 577; 1966: July, 377-379

pain in, 1967: Nov., 538

Pulpless tooth, restorative dentistry in, 1967: Nov., 633-653

Pulpotomy, following trauma to primary teeth, 1966: July, 395

in pedodontic practice, 1966: July, 382-384

indications and contraindications, 1965: July, 376-381

Pulse, evaluation of, 1965: November, 554, 772

Puncture wounds, of soft tissues, during operative procedures, 1965: November, 637

Pyramidon. See *Aminopyrine*.

Pyrazolone compounds, effects and toxicity, 1965: November, 735

Pyrozone, use for bleaching endodontically treated teeth, 1967: Nov., 658

QUADRANT dentistry, impression taking in, indirect technique, 1967: March, 148

sit-down positions for, 1965: July, 309-317

Questionnaire, for new patient, 1967: July, July, 416

health, use in dental office, 1967: July, 445-459

RADIATION. See also *Roentgenography* and *X-ray*.

injuries, emergency treatment of, 1965: November, 800

Radicular cyst. See *Cyst*.

Radiography. See *Roentgenography*.

Rauwolfia alkaloids, effects and toxicity, 1965: November, 739

as cause of hypotension in general anesthesia, 1965: November, 609

Reamers, in endodontics, abuses of, 1967: Nov., 601

manufacture and use, 1967: Nov., 584-589

standardization of, 1967: Nov., 590-592

use in large canals, 1967: Nov., 599

Reattachment, after periodontal therapy, 1965: March, 8

Recall system, records for, 1966: Nov., 723

responsibility of auxiliaries in, 1966: Nov., 647-656

types of, 1967: July, 408

Reception room, arrangement of, in pedodontic practice, 1966: July, 501

traffic control for, 1965: July, 281

Receptionist, effective use of, 1965: July, 321

Record(s), dentist's legal responsibility for, 1965: November, 815
keeping, in dental office, 1966: Nov., 721
analysis of, 1967: July, 291-302
for tax purposes, 1967: July, 327
purposes of, 1967: July, 291-293
in periodontics, 1965: July, 406-409

Recording, pre-extraction, for complete dentures, 1966: March, 202

Rectangular flap, in endodontic surgery, 1967: Nov., 751

Redundant tissues, electrosection of, 1966: March, 75

References, for prospective employee, 1966: Nov., 680

Referral of patient, as type of consultation, 1966: March, 142
in emergencies, legal aspects of, 1965: November, 813

Referred pain. See *Pain*.

Rehabilitation, full mouth. See *Full mouth rehabilitation*.

Reimplantation of teeth, in pedodontic practice, 1966: July, 388

Relaxation training, in muscle spasm, 1966: Nov., 557

Remodeling, of mandible, 1966: Nov., 560-564, 571-573

Removable orthodontic appliances. See *Orthodontics*.

Reserpine, as cause of hypotension in general anesthesia, 1965: November, 609

Residual cyst. See *Cyst*.

Resins. See also *Acrylics*.
cements, 1965: March, 75
properties and manipulative characteristics, 1965: March, 174
denture base, physical properties, 1965: March, 258-261
die materials, advantages of, 1965: March, 218
esthetics and, 1967: March, 39
finishing procedures for, 1967: March, 211
in pedodontic practice, 1966: July, 365-375
in restorative dentistry, 1965: March, 180-182; 1967: March, 203-212
types of, 1965: March, 252

Resorption(s), external and internal, effects on root canal, 1967: Nov., 512-519
of roots, surgical correction, 1967: Nov., 763-765
ridge, effect on esthetics, 1967: March, 92

Respiratory arrest, in maxillofacial injuries, 1965: November, 654

Respiratory distress, emergency treatment of, 1965: November, 792

Respiratory emergencies, with general anesthesia, 1965: November, 601-608
recognition of, 1965: November, 614
relief of, 1965: November, 614, 616-622
with general anesthesia, 1965: November, 601-605

Restoration(s), class I, compacted gold in, 1967: March, 188
class II, compacted gold in, 1967: March, 188
class III, cavity preparation for, 1967: March, 187
compacted gold in, 1967: March, 187
class IV, compacted gold in, 1967: March, 188
class V, cavity preparation for, 1967: March, 182-185
compacted gold in, 1967: March, 182-187
periodontal factors in, 1967: March, 249
dislodgement of, during operative procedures, 1965: November, 642
"permanence" of, 1967: March, 76
pin retained and reinforced, 1967: March, 229-244
temporary, 1965: March, 175

Restorative dentistry. See also *Operative dentistry*.
compacted gold for, 1967: March, 175-190
cosmetics in, 1967: March, 11-18
efficient practices in, 1965: July, 343-354
electrosurgical aids in, 1966: March, 57-77
following periodontal therapy, 1965: March, 3-11
impression procedures for, 1967: March, 147-161
in pulpless teeth, 1967: Nov., 633-653
periodontal factors in, 1967: March, 248-252
preventive aspects of, 1965: July, 445-457

Resuscitation, techniques in, 1965: Nov., 720-725

Retainers, flexibility of, 1965: July, 469
for bridges in adolescents, 1966: March, 152
for rubber dam, 1967: March, 258
parallel pin, 1965: March, 32

Retention grooves, in preparation for three-quarter crown, 1965: March, 50-52

Retractors, in placement of rubber dam, 1967: March, 260

Rheumatoid arthritis. See *Arthritis*.

Ridge resorption, effect on esthetics, 1967: March, 92

Riga Fede's disease, in infants, 1966: July, 423

Robbery, insurance against, 1967: July, 283

Robin syndrome, effect on mandibular growth, 1966: Nov., 595

Roentgencephalometry, as instrument in clinical investigation, 1966: March, 211-217

Roentgenographic examination, importance in preventive dentistry, 1965: July, 425

in prosthodontics, 1965: July, 461-463

of pregnant patient, 1965: November, 630

Roentgenography, as factor in patient education, 1965: July, 335

in temporomandibular joint dysfunction, 1966: Nov., 567-586

legal aspects of, 1965: November, 804

Rogers acrylic casting procedure, 1966: July, 371

Rongeurs, advantages and disadvantages of, 1965: November, 684

Root, abutment, electrosurgical exposure, 1966: March, 74

deciduous, removal of, 1965: November, 688

dilaceration of, surgical treatment, 1967: Nov., 765

end resection, electrosurgical, 1966: March, 63

fractured, removal of, 1965: November, 679-689

fractures of, during operative procedures, 1965: November, 643

emergency treatment, 1965: November, 709

removal of, closed, 1965: November, 679-682

from maxillary sinus, 1965: November, 695-697

resorption, in occlusal traumatism, 1966: March, 82

surgical treatment, 1967: Nov., 763-765

tips, small, removal of, 1965: November, 686-689

Root canal. See also *Endodontics*.

biomechanical preparation of, 1967: Nov., 593-600

cleaning and shaping of, 1966: March, 129

common types of, 1967: Nov., 492

Root Canal (Continued)

filling of, techniques, 1967: Nov., 724-732

histologic differences in young and old teeth, 1967: Nov., 493

intracanal medications, 1967: Nov., 608-612

irrigation of, 1967: Nov., 596, 604-607

large, shaping of, 1967: Nov., 598

obturation of, 1966: March, 131

orifice of, location, 1967: Nov., 594, 708

overfilled, surgical correction, 1967: Nov., 760

over- and underfilling of, 1967: Nov., 739-742

pathologic alterations in, 1967: Nov., 500-519

procedures, with Pressure Syringe, 1965: July, 387-399

sealing of, 1967: Nov., 714

small, manipulation of, 1967: Nov., 596

sterilization of, 1966: March, 130

therapy, history of, 1966: March, 132

in pedodontic practice, 1966: July, 385

irrigants in, 1966: March, 130

three-dimensional filling of, 1967: Nov., 723-744

Rotary instruments. See *Instrument*.

Rubber base impression materials, efficient techniques with, 1965: July, 351

use in single-rooted pulpless tooth, 1967: Nov., 640-642

in crown and bridge prosthesis, 1965: March, 34, 41

Rubber dam, 1967; March, 255-264

advantages over cotton roll technique, 1966: July, 328

as protection for supporting tissues in operative procedures, 1967: March, 246

benefits found in using, 1967: March, 257

efficient use of, 1965: July, 344

in endodontic procedures, 1967: Nov., 577

in pedodontic practice, 1966: July, 327-340

in quadrant dentistry, 1967: March, 148

retainers for, 1966: July, 334; 1967: March, 258

techniques of placement, 1966: July, 333-339; 1967: March, 258

use with topical fluorides, 1965: July, 500-502

Russell viper venom, use in hemorrhage, 1965: November, 673

SALARIES, for auxiliary personnel, 1966: Nov., 672, 695, 700

Salicylates, clinical effects and toxic reactions, 1965: November, 734
in endodontics, 1967: Nov., 625, 628
in rheumatoid arthritis, 1966: Nov., 623

Salicysm, 1965: November, 734

Salivary glands, acute infections of, 1965: November, 581
pain in, 1965: November, 571

Salivary secretions, alterations in, emotional factors and, 1966: March, 16

Salt, hot, use in sterilization, 1967: Nov., 571-574

Scar, apical, incidence and diagnosis, 1967: Nov., 526

Schedule control, for dental office, 1966: Nov., 653

Screen(s), oral, acrylic, in pedodontics, 1966: July, 374

Screening, of job applicants, 1966: Nov., 651, 670

Scrub techniques, hospital, for dental procedures, 1966: July, 270

Sealers, in root canal therapy, methods of introducing, 1965: July, 387-390
in vital pulp therapy, 1967: Nov., 668

Sealing, of open apex, 1967: Nov., 689

Secretarial area, in office, efficient arrangement of, 1965: July, 281; 1966: July, 505

Secretary-bookkeeper, duties of, 1966: Nov., 649

Secretary-receptionist, duties of, 1966: Nov., 648

Sedation, in roentgencephalometry, 1966: March, 213
"Self-cleansing" contours, of restoration, fallacy of, 1967: March, 253

Semilunar flap, in endodontic surgery, 1967: Nov., 749

Separators, mechanical, effects on periodontal tissues, 1967: March, 247

Serum hepatitis, in local anesthesia, 1965: November, 594, 598

Setting, of teeth, in preparation for immediate dentures, 1966: March, 204

Setting time, of amalgam, 1967: March, 216

Shade. See *Color*.

Shock, anaphylactic, symptoms and treatment, 1965: November, 759-761
definition of, 1965: November, 780
oligemic, emergency management of, 1965: November, 793

Shock (Continued)
prevention and recognition of, 1965: November, 783
in maxillofacial injuries, 1965: November, 659-661
treatment of, 1965: November, 597, 779-787

types of, 1965: November, 781

Shoulder crowns. See *Crowns*.

Shoulder preparation(s), 1965: March, 83-102
electrosurgery in, 1966: March, 68
impression technique, 1965: March, 98-101
preparing teeth for, 1965: March, 93-98
temporary crowns for, 1965: March, 91-93

Shrinkage, of inlay casting, compensating for, 1965: March, 236-238

Sick leave, for auxiliary personnel, 1966: Nov., 672

Side canals, as problems in endodontics, 1967: Nov., 499

Signal lights, for efficient practice, 1965: July, 277

Silhouette form, importance in esthetics of fixed restorations, 1967: March, 80

Silicate cements. See *Cements*.

Silicate restorations, biophysical effects, 1965: March, 140-142
efficient techniques in, 1965: July, 347

Silicone impression technique, in single-rooted pulpless tooth, 1967: Nov., 640

Silicone rubber, advantages of, 1965: March, 216

Silicophosphate cements, 1965: March, 75

Silver amalgam. See *Amalgam*.

Silver cone techniques, for filling of root canal, 1967: Nov., 727-732

Sinus arrhythmia, diagnosis of, 1965: November, 772

Sinus, maxillary, anatomy of, 1965: November, 691-695
fractures, involving, 1965: November, 698
infection of dental origin in, 1965: November, 697

pain in, 1967: Nov., 542

removal of root from, 1965: November, 695-697

surgical involvement of, 1965: November, 691-701

tumors and cysts of, 1965: November, 699

Sinusitis, pain in, 1965: November, 571

Sit-down dentistry, advantages of, 1965: July, 307

cabinets for, 1965: July, 291-296

Sit-down dentistry (*Continued*)
 advantages of, patient and dentist positions in, 1965: July, 309-317

Skin reactions, allergic, 1965: November, 762

Skull, plastic, as tool in patient education, 1965: July, 338

Socket, packing of, in hemorrhage control, 1965: November, 674

Sodium fluoride. See also *Fluorides*.
 as dietary supplement, 1965: July, 508
 topical application, 1965: July, 503

Sodium hypochlorite solution, in endodontic irrigation, 1967: Nov., 605

Soft tissues, examination of, 1965: July, 421
 injuries, emergency management of, 1965: November, 795-797
 in operative procedures, 1965: November, 635-638
 protection in oral surgery, 1965: July, 476-478
 treatment of, esthetic considerations in, 1967: March, 63

Spaces, interdental, as esthetic problem, 1967: March, 57-62

Space loss, prevention of, 1965: July, 485-491

Space maintenance, stainless steel in, 1966: July, 361
 with lingual arch appliance, 1966: July, 489-498

Spasm, muscle, treatment of, 1966: Nov., 555

Specialties, dental, history of, 1966: July, 249-251

Speech, movements of, effects on denture esthetics, 1967: March, 117

Sphenopalatine neuralgia, diagnosis of, 1965: November, 564

Splints. See also *Dentures, immediate*.
 acrylic, in pedodontics, 1966: July, 374
 for fixed partial denture, March, 124
 for full shoulder preparations, 1965: March, 91-93
 for retention of restorations, 1967: March, 231
 in full mouth rehabilitation, 1967: March, 78
 in hemorrhage control, 1965: November, 674
 night, in periodontal disease, 1967: March, 32-34
 temporary, for periodontally treated tooth, 1965: March, 10

Sports, intraoral mouth protectors for, 1965: July, 493-498

Spruing, in inlay casting, 1965: March, 234

Staining, of jacket crowns, for esthetics, 1967: March, 52

Stainless steel, in crowns for primary posterior teeth, 1966: July, 357-360
 in pedodontics, 1966: July, 357-363

Stand-up dentistry, fatigue in, 1965: July, 307

Stannous fluoride. See also *Fluorides*.
 topical application of, 1965: July, 499-505

Staphylococci, in pulp and periapical tissues, 1967: Nov., 551

Statutory protection for dentists, 1965: November, 819

Steel, stainless. See *Stainless steel*.

Sterilization, of cavity preparations, 1965: July, 382
 of endodontic instruments and materials, 1967: Nov., 567-574
 of root canals, 1966: March, 130
 room, traffic control for, 1965: July, 283

Steroids, as cause of hypotension in general anesthesia, 1965: November, 609

in endodontics, 1965: July, 384; 1967: Nov., 630

in rheumatoid arthritis, 1966: Nov., 623

Stiffness tests, for endodontic files, 1967: Nov., 586

Stomatitis, 1965: November, 585
 herpetic, differential diagnosis of, 1966: March, 3

medicamentea, 1965: November, 583

Stool, operator's, selection and use of, 1965: July, 303-318

Streptococci, in pulp and periapical tissues, 1967: Nov., 550

Streptomycin, 1965: November, 745

Stress, as factor in fracture of materials, 1965: March, 150
 concept, in psychosomatics, 1966: March, 11-16

in oral environment, 1965: March, 70
 in pregnant patients, effects on dental treatment, 1965: November, 624

Stroke, emergency treatment of, 1965: November, 715

Styloid process, as source of facial pain, 1965: November, 572

Subgingival curettage, esthetic considerations, 1967: March, 20-22

Subgingival trough, preparations of, electro-surgical, 1966: March, 70

Sulfuric acid systems, characteristics of, 1967: March, 206-209

Sulfonamides, effects and toxicity, 1965: November, 747
 intracanal use, 1967: Nov., 609

Superimposed appliances, in cleft palate, 1967: March, 108

Superoxol, use for bleaching endodontically treated teeth, 1967: Nov., 658

Supply inventory, forms for, 1967: July, 434

Suppurative pulpitis, 1966: July, 378

Suprabony pockets, esthetic considerations, 1967: March, 20

Surgery, mucogingival, esthetic considerations, 1967: March, 25
oral. See *Oral surgery*.

Surgical, use in hemorrhage, 1965: November, 673

Suturing, in endodontic surgery, 1967: Nov., 751

Swab test, for caries activity, 1966: July, 285

Swelling. See *Edema*.

Syncope, treatment for, 1965: November, 597

Syphilis, oral manifestations of, 1965: November, 584

Syringe, aspirating, use of, 1966: July, 310
Pressure. See *Pressure Syringe*.

Systemic therapeutics, 1966: March, 107-113

TAMPOONADE, cardiac, emergency management of, 1965: November, 793

Tannic acid, use in hemorrhage, 1965: November, 673

Tax(es), business, income tax deduction for, 1967: July, 333

Estate, Federal, 1967: July, 311-313
effects of trusts on, 1967: July, 315
on joint property, 1967: July, 308

estate, state, 1967: July, 311-313

Federal, aspects of concern to dentists, 1967: July, 325-338

Gift, Federal, 1967: July, 320-323
inheritance, 1967: July, 311-313

Technician, dental. See also *Auxiliary personnel*.
education of, 1966: Nov., 691, 715, 737

Teeth, nerve supply of, 1965: March, 117-127; 1966: July, 314-316

Telephone, efficient use of, 1965: July, 278, 321-323
information card, form for, 1967: July, 415
interview, with new patient, 1966: Nov., 643

Temperature, as factor in local anesthesia, 1967: Nov., 617

Temporary restorations, in cosmetic dentistry, 1967: March, 7

Temporization, of single-rooted pulpless tooth, 1967: Nov., 642-644

Temporomandibular joint, adaptive changes in, 1966: Nov., 559-566
and developmental facial abnormalities, 1966: Nov., 587-600

arthritis of, 1966: Nov., 621-626
dysfunction, clinical examination in, 1966: Nov., 537-544
esthetic considerations in treatment, 1967: March, 74
surgical management of, 1966: Nov., 601-607

symposium, 1966: Nov., 535-635

effects of occlusal malfunction, 1965: March, 14

muscle function of, 1966: Nov., 553-558

non-organic pain in, emotional factors, 1966: Nov., 609-620

occlusal disharmonies and, 1966: Nov., 627-635

pain-dysfunction syndrome, emotional factors in, 1966: Nov., 614-616
surgery in, 1966: Nov., 605

roentgenography of, 1966: Nov., 567-586

surgical anatomy of, 1966: Nov., 601

traumatic disorders of, 1966: Nov., 602-604

underdevelopment of, 1966: Nov., 593-597

Tension, muscular, relief of, 1966: Nov., 557

Testamentary trusts, 1967: July, 318-320

Tetracyclines, 1965: November, 745
allergic reactions to, 1965: November, 757
in endodontics, 1967: Nov., 628
transplacental effects of, 1965: November, 627

Theft, insurance against, 1967: July, 282-284, 287

Therapeutics, systemic, 1966: March, 107-113

Thermal changes, in oral environment, 1965: March, 69

Thrombin, use in hemorrhage, 1965: November, 673
time, test for, 1965: November, 671

Thromboplastin time, partial, test for, 1965: November, 670

Thrush. See *Moniliasis*.

Tic douloureux, 1965: November, 563
differential diagnosis of, 1966: Nov., 545

Time and motion studies, for efficient practice, 1965: July, 275

Tongue, lacerations of, 1965: November, 582

pain in, 1965: November, 572

Tonsils, visualization of, by roentgencephalometry, 1966: 215

Tooth extraction. See *Exodontia*.
loss, etiology of, 1965: July, 436

Toothbrush, use in prevention of periodontal disease, 1965: July, 440

Torque tests, for endodontic files, 1967: Nov., 558

Tourniquet test, 1965: November, 670

Toxicity, of drugs, as problem in therapeutics, 1965: November, 727

Tracheotomy, 1965: November, 619

Tracheotomy, emergency, 1965: November, 619
in maxillofacial injuries, 1965: November, 655

Traffic control, in dental office, 1965: July, 281-289

Training manual, for dental office, 1967: July, 401-403

Tranquilizers, effects and toxicity, 1965: November, 738-740
in endodontics, 1967: Nov., 622

Transfusions, in maxillofacial injuries, 1965: November, 660
whole blood, in hemorrhage, 1965: November, 672

Trapezoidal flap, in endodontic surgery, 1967: Nov., 751

Trauma, as cause of TMJ deformity, 1966: Nov., 595
occlusal. See *Occlusal trauma*.
to deciduous teeth, 1966: July, 391-404

Trays, custom, for multiple impressions, 1967: March, 157-159
for mobile cabinets, 1965: July, 297

Treatment planning. See also *Diagnosis*.
as component of preventive dentistry, 1965: July, 417-428
for endodontic endosseous implants, 1967: Nov., 682
for new patient, 1967: July, 405
form for, 1967: July, 423
presentation to patient, 1965: July, 337-341

Treatment summary sheet, form, 1967: July, 422

Triangular flap, in endodontic surgery, 1967: Nov., 750

Trifurcation involvements, in pulpless teeth, 1967: Nov., 650-652

Trigeminal neuralgia. See *Neuralgia*.

Triggerpoints, as cause of muscle pain, 1966: Nov., 555

Trismus, prophylaxis and treatment for, 1965: November, 597

Trituration, in amalgam procedure, 1967: March, 223

Trough, subgingival, preparation of, electro-surgical, 1966: March, 70

Trusts, 1967: July, 313-320
irrevocable, definition, 1967: July, 314
life insurance, 1967: July, 316-318
living, 1967: July, 314-316
revocable, definition, 1967: July, 314
testamentary, 1967: July, 318-320

Tuberculosis, oral manifestations of, 1965: November, 584

Tumors, malignant, in infants and newborn, 1966: July, 424, 426
of brain, symptoms of, 1965: November, 575
of maxillary sinus, 1965: November, 699

Tympanic neuralgia, diagnosis of, 1965: November, 566

ULCER(s), oral, recurring, etiology of, 1966: March, 3-10

Ulceration, aphthous, recurrent, treatment for, 1966: March, 51-56
of oral mucosa, in infants and newborn, 1966: July, 423

Ulcerative gingivitis. See *Gingivitis*.

Ulcerative pulpitis, 1966: July, 379

Ultra speed, efficient handpiece for, 1965: July, 344
preventive aspects in use of, 1965: July, 449
use in preparation for full shoulder crowns, 1965: March, 95

Ultran. See *Phenaglycodol*.

Uniforms, for auxiliary personnel, 1966: Nov., 672

Urinalysis, for dental patients, 1966: March, 95

VACATIONS, for auxiliary personnel, 1966: Nov., 672

Vaccines, effects and toxicity, 1965: November, 751

Vacuum firing, versus air firing, in porcelain fused to metal restorations, 1965: March, 247

Vacuum procedure, in fabrication of mouth protectors, 1965: July, 496-498

Varnishes, for cavity preparation, 1965: March, 159-168
for silicate restorations, 1967: March, 210

Vasoconstrictors, 1965: November, 743
allergic reactions to, 1965: November, 760

Vasogenic shock, causes and treatment of, 1965: November, 785

Vasopressor drugs, effects and toxicity, 1965: November, 743

Veneer crowns. See *Crown(s)*.

Veneered castings, distortion of, 1965: March, 247

Verruca vulgaris, in infants, 1966: July, 428

Vertebral fractures, emergency management of, 1965: November, 796

Vertical dimension, as consideration in full mouth rehabilitation, 1967: March, 77

determination of, for immediate dentures, 1966: March, 203

effects on denture esthetics, 1967: March, 120

Vertical relation, in deciduous dentition, 1966: July, 465

Vesicular lesions of oral mucosa, in infants and newborn, 1966: July, 423

Vidian neuralgia, diagnosis of, 1965: November, 565

Vincent's infection. See *Fusospirochelosis*.

Viral lesions of oral structures, 1965: November, 583

Visual aids, in cosmetic dentistry, 1967: March, 6

Vitamins, combined with fluorides, dangers of, 1965: July, 514

effects and toxicity, 1965: November, 749

Vitamin B complex, effects and toxicity, 1965: November, 750

Vitamin C, effects and toxicity, 1965: November, 750

effects on coagulation, 1965: November, 667

use in hemorrhage, 1965: November, 672

Vitamin D, relationship to dental caries, 1966: July, 292

Vitamin K, effects on clotting, 1965: November, 667, 672

Vomiting, as general anesthetic emergency, 1965: November, 604

in allergic reactions, 1965: November, 763

pernicious, in pregnancy, effects on dental treatment, 1965: November, 625

WAFER, disclosing, use in patient education, 1965: July, 440

Waiting room, efficient arrangement of, 1966: March, 117

Washed field dentistry, review of, 1967: July, 367

techniques, 1965: July, 308

Water bath technique, for compensating for casting shrinkage, 1965: March, 237

Wax, bite tray technique, for impressions in crown and bridge prosthesis, 1965: March, 37-40

dental, characteristics of, 1965: March, 219-221

impression, trial, for shoulder preparation, 1965: March, 98-100

patterns, for inlays, 1965: March, 226-230; 1967: March, 169-173

Wet system, for oral evacuation, 1967: July, 378

Will(s), 1967: July, 303-323

dying without, effects of, 1967: July, 304-306

provisions of, planning, 1967: July, 309-311

role of, 1967: July, 304-306

Work simplification, in dental practice, 1965: July, 269-279; 1966: 116-123

misuse of, 1966: March, 115

Working conditions, for auxiliary personnel, 1966: Nov., 675

Working hours, for auxiliary personnel, 1966: Nov., 671

X-RAY. See also *Radiation and Roentgenography*.

records, 1966: Nov., 726

ZACTANE. See *Ethoheptazine*.

Zactirin. See *Ethoheptazine*.

Zephiran. See *Benzalkonium chloride*.

Zinc and non-zinc alloys, effects on amalgam restorations, 1965: March, 186

Zinc oxide-eugenol cement(s), 1965: March, 72

biophysical effects, 1965: March, 143

in temporary restorations, 1965: March, 175

non-setting, 1965: March, 77

properties, 1965: March, 172-174

Zinc phosphate cement, 1965: March, 71

biophysical effects, 1965: March, 142

in temporary restorations, 1965: March, 175

Zinc silico-phosphate cement, in temporary restorations, 1965: March, 175

properties and manipulative technique, 1965: March, 172

Zonite, in endodontic irrigation, 1967: Nov., 606

Zoom Scope, 1965: July, 334